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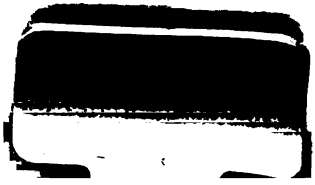

RATES

OF

PUBLIC UTILITIES

IN WISCONSIN

PART I

ELECTRIC RATES

A Compilation of Rates in Force June 1, 1912

PUBLISHED BY THE
RAILROAD COMMISSION OF WISCONSIN
JUNE, 1912

MADISON, WIS.
DEMOCRAT PRINTING COMPANY, STATE PRINTER
1912

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Secretary.

PART I.

ELECTRIC RATES

Introductory Statement

Rate Schedule in Force June 1, 1912.

CLASSES OF ELECTRIC UTILITIES

CLASS A

Altoona	Chippewa Valley R. Lt. & P. Co.
Appleton	Wis. Tr. Lt. H. & P. Co.
Ashland	Ashland Lt. P. & St. R. Co.
Beloit	Beloit W. G. & El. Co.
Chippewa Falls	Chippewa Valley R. Lt. & P. Co.
Cudahy	Milwaukee Lt. H. & Tr. Co.
East Milwaukee	Milwaukee Lt. H. & Tr. Co.
East Troy	Milwaukee Lt. H. & Tr. Co.
Eau Claire	Chippewa Valley R. Lt. & P. Co.
Elk Mound	Chippewa Valley R. Lt. & P. Co.
Fond du Lac	Eastern Wis. R. & Lt. Co.
Fulton	Janesville El. Co.
Green Bay	Green Bay G. & El. Co.
" "	Minahan Building Co.
Janesville	Janesville El. Co.
Kenosha	Kenosha El. Ry. Co.
"	Kenosha G. & El. Co.
Kilbourn	Southern Wis. P. Co.
La Crosse	La Crosse G. & El. Co.
Madison	Madison G. & El. Co.
Madison	Southern Wis. P. Co.
Manitowoc	El. Lt. Co.
Marinette	Menominee & Marinette Lt. & Tr. Co.
Menasha	Wis. Tr. Lt. H. & P. Co.
Milwaukee	Commonwealth P. Co.
Milwaukee	Milwaukee El. R. & Lt. Co. (T. M. E. R. & L. Co.)
"	Milwaukee Lt. H. & Tr. Co.
"	Plankinton El. Lt. & P. Co.
"	Wells P. Co.
Neenah	Wis. Tr. Lt. H. & P. Co.
Oshkosh	Oshkosh G. Lt. Co.
Pewaukee	Milwaukee Lt. H. & Tr. Co.
Racine	Milwaukee Lt. H. & Tr. Co.
St. Croix Falls	St. Croix Falls Improvement Co.
Sheboygan	Sheboygan Ry. & El. Co.
South Milwaukee	Milwaukee Lt. H. & Tr. Co.
Superior	Northern P. Co.
"	Superior W., Lt. & P. Co.
Watertown	Watertown G. & El. Co.
Waukesha	Milwaukee Lt. H. & Tr. Co.
Wausau	Wausau St. Ry. Co.
Wauwatosa	Milwaukee Lt. H. & Tr. Co.
West Allis	Milwaukee Lt. H. & Tr. Co.
West Milwaukee	Milwaukee Lt. H. & Tr. Co.

CLASS B

Algoma	Municipal Plant.
Antigo	Antigo El. Co.
Arcadia	Municipal Plant.
Arkansaw	Durand Lt. & P. Co.
Baraboo	Baraboo G. & El. Co.
Beaver Dam	Beaver Dam Lt. & P. Co.
Berlin	Berlin Public Service Co.
Black River Falls	Municipal Plant.
Burlington	Burlington El. Lt. & P. Co.
Cameron	Red Cedar Valley El. Co.
Cedarburg	Milwaukee North R. Co.
Clintonville	Municipal Plant.
Columbus	Municipal Plant.
Darlington	Darlington El. Lt. & W. P. Co.
Delavan	United H. Lt. & P. Co.
De Pere	De Pere El. Lt. & P. Co.
Downing	Glenwood & Downing Lt. & P. Co.
Durand	Durand Lt. & P. Co.
Eagle River	Eagle River Lt. & W. Co.
Eau Galle	Durand Lt. & P. Co.
Edgerton	Edgerton El. Lt. Co.
Elkhorn	Municipal Plant.
Fontana	Walworth Lighting Plant.
Fort Atkinson	Municipal Plant.
Glenwood	Glenwood & Downing Lt. & P. Co.
Grand Rapids	El. & W. Co.
Hartford	Municipal Plant.
Hudson	Burkhardt Milling & El. P. Co.
Hurley	Geogebic & Iron Counties Ry. & Lt. Co.
Kaukauna	Municipal Plant.
Ladysmith	Ladysmith Lighting Co.
Lake Geneva	Equitable El. Lt. Co.
Lancaster	Lancaster El. Lt. Co.
Linden	Mineral Point Public Service Co.
Little Chute	Municipal Plant.
Marshfield	Marshfield W. El. Lt. & P. Co.
Mauston	Mauston El. Service Co.
Mayville	Northwestern Lt. & P. Co.
Medford	Medford Lt. & H. Co.
Mellen	Mellen W. & Lt. Co.
Menasha	Municipal Plant.
Menomonie	Chippewa Valley R. Lt. & P. Co.
Merrill	Merrill Ry. & Lighting Co.
Milwaukee	Colby-Abbott Building.
Mineral Point	Mineral Point Public Service Co.
Monroe	Monroe El. Co.
New London	Municipal Plant.
New Richmond	Municipal Plant.
" "	New Richmond P. Co.
North Milwaukee	North Milwaukee Lt. & P. Co.

Oconomowoc	Municipal Plant.
Oconto	Oconto El. Co.
"	People's Land & Mfg. Co.
Omro	Omro El. Lt. Co.
Park Falls	Park Falls W. Lt. & P. Co.
Platteville	Interstate Lt. & P. Co.
Portage	Portage El. Lt. Co.
Port Washington	Municipal Plant.
Prairie du Chien	Prairie City El. Co.
Princeton	Municipal Plant.
Rhinelander	Rhinelander Lighting Co.
Rice Lake	Red Cedar Valley El. Co.
Richland Center	Municipal Plant.
Ripon	Ripon Lt. & W. Co.
River Falls	Municipal Plant.
Shawano	Municipal Plant.
Sparta	O. I. Newton's Sons Co.
Spooner	Municipal Plant.
Stanley	North Western Lbr. Co.
Stevens Point	Stevens Point Lighting Co.
Stoughton	Municipal Plant.
Sturgeon Bay	Sturgeon Bay Lt. W. & H. Plant.
Tomah	Tomah El. & Tel. Co.
Tomahawk	El. W. & Tel. Co.
Two Rivers	Municipal Plant.
Viroqua	Viroqua El. Lt. Co.
Walworth	H. P. Windsor Co.
Washburn	Washburn El. Lt. & P. Co.
Waukesha	Waukesha G. & El. Co.
Waupaca	Waupaca El. Lt. & Ry. Co.
West Bend	West Bend Heating & Lighting Co.

CLASS C

Albany	Albany El. Lt. & Milling Co.
Alma	Alma El. Lt. Co.
Amery	Amery El. Co.
Amherst	B. E. Dwinell & Co.
Argyle	Municipal Plant.
Athens	Athens El. Lt. & P. Co.
Augusta	J. L. Ball.
Baldwin	Baldwin El. Lt. & Fuel Co.
Bangor	Hussa Bros. Lt. & Power Plant.
Barron	Municipal Plant.
Bayfield	Municipal Plant.
Belleville	Belleville Mills & El. Lt. Plant.
Belmont	Municipal Plant.
Benton	Municipal Plant.
Birnamwood	Birnamwood El. Lt. Co.
Blair	Municipal Plant.
Blanchardville	Municipal El. Plant.
Bloomer	Bloomer El. Lt. Plant.
Boscobel	Municipal El. Plant.
Boyd	Boyd Lbr. & Improvement Co.

Brillion	E. Paustian Milling Co.
Brodhead	Brodhead El. Co.
Browntown	Municipal Plant.
Bruce	Municipal Plant.
Cadott	Municipal Plant.
Campbellsport	Campbellsport El. Lt. & P. Co.
Cashton	Municipal Plant.
Cassville	Municipal Plant.
Cazenovia	Mortenson Bros.
Cedar Grove	Cedar Grove Tel. Co.
Cedar Grove	Wisconsin Foundry & Steel Works.
Chetek	Chetek Lt. & P. Co.
Chilton	Calumet Service Co.
Clark's Mills	Oslo P. & Lt. Co.
Colby	Municipal Plant.
Colfax	Colfax Mill & P. Plant.
Crandon	Municipal Plant.
Cuba City	Municipal Plant.
Cumberland	Municipal Plant.
Dodgeville	Dodgeville El. Lt. & P. Co.
Eland Junction	Wittenberg El. Co.
Elderon	Elderon Lt. & P. Co.
Elkhart Lake	Milwaukee & Fox River Valley R. Co.
Ellsworth	Ellsworth H., Lt. and P. Co.
Elroy	Municipal Plant.
Evansville	Municipal Plant.
Fairchild	N. C. Foster Lbr. Co.
Fennimore	Municipal Plant.
Florence	Municipal Plant.
Fountain City	Fountain City Lt. & P. Co.
Frederic	Frederic El. Lt. & P. Plant.
Galesville	Davis Mill Co.
Gays Mills	Gays Mills El. Plant.
Genoa Junction	Equitable El. Lt. Co.
Gillette	Great Northern Pail Co.
Grafton	Grafton Lt. H. & P. Co.
Grantsburg	Municipal Plant.
Greenwood	Municipal El. Plant.
Gresham	Gresham El. Lt. & P. Co.
Hayward	El. Lt. & P. Co.
Hazel Green	Municipal Plant.
Horicon	Horicon Lt. & P. Co.
Hustisford	Hustisford El. Lt. & P. Co.
Independence	Municipal Plant.
Iola	Iola El. Lt. & P. Co.
Iron River	Iron River W. Lt. & P. Co.
Jefferson	Municipal Plant.
Kewaskum	Kewaskum El. Lt. Co.
Kewaunee	Municipal Plant.
Kilbourn	Municipal Plant.
La Farge	La Farge El. Co.
Lake Mills	Municipal Plant.
La Valle	La Valle Roller Mills.
Lodi	Municipal Plant.
Lohrville	Neshkoro Lt. & P.Co.

Lomira	Lomira El. Lt. & P. Co.
Loyal	Municipal Plant.
Manawa	Little Wolf River Lbr. Co.
Mazomanie	Municipal Plant.
Menomonee Falls	Menomonee Falls El. Lt. Co.
Merrillan	Municipal Plant.
Milton	Milton W. Lt. & P. Co.
Milwaukee	Molitor & Hummell Realty Co.
"	Ry. Exch. Bldg. Co.
Michicot	Michicot El. Lt. & P. Co.
Mondovi	Mondovi Lt. & P. Co.
Montello	Montello Granite Co.
Monticello	Municipal Plant.
Mount Horeb	Mt Horeb El. Lt. Co.
Muscoda	Municipal Plant.
Necedah	Necedah Milling & El. Co.
Neillsville	Neillsville El. Co.
Neshkoro	Neshkoro Lt. & P. Co.
New Glarus	Municipal Plant.
North Freedom	North Freedom El. Lt. Co.
Oconto Falls	Municipal Plant.
Onalaska	La Crosse W. P. Co.
Osceola	Wisconsin Improvement Co.
Owen	John S. Owen Lbr. Co.
Pardeeville	Pardeeville El. Lt. Plant.
Peshtigo	Peshtigo Lbr. Co.
Phillips	Phillips Lt. W. H. & P. Co.
Plainfield	Starks & Skeel.
Plymouth	Municipal Plant.
Port Edwards	Neekoosa-Edwards Paper Co.
Prescott	River Falls P. Co.
Randolph	Municipal Plant.
Random Lake	Random Lake El. Lt. & P. Co.
Red Granite	Neshkoro Lt. & P. Co.
Rib Lake	Municipal Plant.
Rio	Rio El. Lt. Plant.
St. Naziance	Oslo P. & Lt. Co.
Sauk City	Municipal Plant.
Seymour	Seymour El. Co.
Sheboygan Falls	Falls Lt. & P. Co.
Shell Lake	Municipal Plant.
Soldiers Grove	Soldiers Grove El. Co.
Somerset	Apple River P. Co.
South Wayne	Municipal Plant.
Spring Green	Municipal Plant.
Spring Valley	Spring Valley Lt. & P. Co.
Stratford	R. Connor Co.
Sun Prairie	Municipal Plant.
Thorp	Municipal Plant.
Valders	Oslo P. & Lt. Co.
Viola	Viola Lt. & P. Co.
Warrens	Geo. Warren Co.
Waterford	Waterford Milling & Lt. Co.
Waterloo	Municipal Plant.
Waupun	Municipal Plant.

Westby	Municipal Plant.
Westfield	Westfield Milling & El. Lt. Co.
West Salem	Neshonoc Lt. & P. Co.
Weyauwega	Weyauwega El. Lt. Co.
Whitehall	Municipal Plant.
Whitewater	Whitewater El. Lt. Co.
Wild Rose	Rose Milling Co.
Wilton	Wilton Lt. & P. Co.
Winneconne	Winneconne H. Lt. & P. Co.
Wittenberg	Wittenberg El. Lt. & Power Co.
Wyocena	Columbia County Lt. & P. Co.

ELECTRIC RATES

INTRODUCTORY STATEMENT

STANDARDS OF SERVICE IN RELATION TO RATES. Under the Public Utilities Law the Commission is required to establish standards of service (sec. 1797m-23) as well as to regulate rates. Since a reduction in the quality of service is equivalent to an increase in rates (*City of Ripon v. Ripon Lt. and W. Co.* 1910, 5 W R. C. R. 1, 54), the rates in force at any time must always be considered in relation to the established standards of service.[1]

The standards established by the Commission for electric service (*In re Standards for Gas and Electric Service*, 1908, 2 W. R. C. R. 632) apply to all electric utilities within the state, excepting in certain cases where the Commission has made modifications, exemptions, or concessions for sufficient cause shown. A number of modifications have been made by the Commission where conformity to the uniform standards resulted in unwarranted burden to the public utility, or to the consumer, or to both.

The following standards for electric service established in 1908 are still in force as originally adopted. (2 W. R. C. R. 632).

Rule 14. No electric meter which registers upon "no-load" shall be placed in service or allowed to remain in service.

Rule 15. No electric meter shall be placed in service or allowed to remain in service which has an error of registration in excess of four per cent on light load, half load, or full load.

Rule 16. Each electric service meter shall be tested and adjusted for accuracy at the time of its installation.

Rule 17. Each electric service meter shall be tested at least once each year; the test to be made by comparing the meter while connected in its place of service with suitable standards, on light load, half load, and full load rate of operation.

Rule 18. A complete record shall be kept of all tests made on electric meters.

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[1] See Fifth Annual Report, 1910–11, part I.

Rule 19. Each company supplying electrical energy shall provide itself with suitable equipment for the testing of meters, and shall employ such methods as are approved by the Railroad Commission.

Rule 20. Each company supplying electrical energy shall make a test of the accuracy of a meter upon request of a consumer, provided such consumer does not make requests for tests more frequently than once in six months. A report giving the results of such tests shall be made to the consumer, and a complete record of the same shall be kept on file in the office of the company.

Rule 21. Upon formal application of any consumer to the Railroad Commission, a test shall be made upon the consumer's meter by an inspector employed by the Railroad Commission, such test to be made as soon as practicable after the receipt of the application. For such test a fee of two dollars ($2.00) shall be paid by the consumer making application for the test if the meter is found to be slow or correct within the allowable limits, and by the company owning the meter if the meter is found to be fast beyond the allowable limit.

Rule 22. Each company supplying electrical energy shall maintain a record of all interruptions of service upon the entire system or major divisions of its system, and include in such record time, duration, and cause of each interruption.

Rule 23. Each company supplying electrical energy on constant potential systems shall adopt and maintain a standard average value of voltage as measured at any consumer's cut-out, which shall remain constant from day to day, and vary during any one day by an amount not more than six per cent of the minimum value.

Rule 24. Each company supplying electrical energy for incandescent illumination shall adopt and maintain some method of procedure which will insure periodic inspection of incandescent lamps to which current is supplied and under which the company will render its consumers assistance in securing incandescent lamps best adapted to the operation of the system. Each company shall submit to the Railroad Commission of Wisconsin the details of such method of procedure as it may adopt.

Rule 25. Each company supplying electrical energy for incandescent illumination shall specifically inform each of its consumers as to the conditions under which efficient illuminating service may be secured from its system.

Certain interpretations have been given to these rules from time to time as shown in the annual reports. Recently the Commission has given an interpretation to cover special cases where electrolytic ampere-hour meters are used. (*In re Merrill Railway & Lt. Co.* 1911, 8 W. R. C. R. 270.)

COMPILATION OF DATA. The schedules of rates as here presented have been compiled from the official rates as filed by each utility with the Commission.

In classifying the rates of each utility for this compilation, the Commission's uniform classification of accounts has been followed as closely as was found practical. To that end all lighting rates for residences, business places, and for public buildings where given separately have been placed under the head of commercial lighting. In like manner power rates of all kinds have been placed under commercial power. The class street lighting contains all municipal street lighting and such free lighting of public buildings as is done in connection with the street lighting.

With respect to the rules and regulations of the utilities, the aim has been to include only those that directly affect the amount that the consumer pays for the service. Among the rules included are those that pertain to the cost of connecting the building to the line, prompt payment discounts, penalties for failure to pay promptly, charges for reconnecting the same consumer to the same premises, etc. The practice of each utility in complying with the standards established by the Commission with respect to lamp renewals and inspection of incandescent lamps has also been included. (Rules 24 and 25, 2 W. R. C. R. 632.) The rules and regulations of the utilities that have not been included are those which do not directly affect the amount the consumer pays, such as those relating to application for service, notice of discontinuing service, access to premises for the purpose of inspection, wiring premises, etc.

Some of the rates and rules contained in this publication are not in accord with the Public Utilities Law and the decisions of the Commission. Such rates and rules, however, have been included so that the publication would be complete and would show the schedules that are in force at the present time. The fact that certain questionable rates and rules have been included does not imply that they are sanctioned by the Commission.

RATE SCHEDULES

As in force June 1, 1912

ALBANY.

(Population, 669.)

ALBANY ELECTRIC LIGHT & MILLING CO.

Method of generation, hydraulic and gas.
Daily operating period, dusk to 11 p. m.

Commercial Lighting.

METER RATES:

Minimum charge per month, 75 cts.
Current, 10 cts. per kw. hr.
Meter rent, 10 cts. per month.

FLAT RATES:

50 cts. per 16 c. p. for business places.
33⅓ cts per 16 c. p. for residences. Residences agree to turn off lights at bed time and when not in actual use.
Arc lamps for business places, dusk to closing hour, $3.00 per month per 1,000 c. p. lamp. One 16 c. p. incandescent is furnished free with each one of these lamps.

Company does not charge consumer for connecting building to line.

Lamps rated at 90 to 110 volts are handled. The first installation of carbon lamps is furnished free and they are renewed free of charge when returned blackened, but unbroken. Extra lamps are supplied at 25 cts. for 16 c. p. carbon lamps. Tungsten and tantalum lamps are sold above cost, but are renewed at cost less the cost of carbon renewals. The smallest size Tungsten lamp handled is 25 watt. Lamp inspections are made incidentally whenever the premises are visited by representatives of the utility.

Street Lighting.

2—6 amperes, 110 volts, d. c., multiple enclosed arcs on an every night moonlight schedule from dusk to 11 p. m., every night and 5:30 a. m. until daylight from November 1 to April 1. Rate $42 per lamp per year.

64—16 c. p., 110 volts, d. c. multiple carbon incandescent lamps on every night moonlight schedule dusk to 11 p. m., and from 5:30 a. m. until daylight from November 1 to April 1. Rate $7.20 per lamp per year.

ALGOMA.

(Population, 2,082.)

MUNICIPAL PLANT.

Method of generation, steam.
Daily operating period, dusk to dawn.

Commercial Lighting.

METER RATES:

Minimum bill, 50 cts. per month.
Current, 11 cts. per kw. hr.
All meters shall be owned and installed by the customer.

MUNICIPAL LIGHTING:

City hall, flat rate $6.65 per month for 11 lamps, 2 of which burn all night.

Lamps rated at 108 volts to 116 volts are handled by the utility. No lamps are renewed free of charge. 16 c. p. carbon lamps are sold at 20 cts. and Tungsten lamps at about 15% above cost, the smallest size handled being 25 watt. Pamphlets printed by manufacturers as well as by the utility are distributed from the lamp office. There is no regular inspection of lamps, but the use of Tungstens is encouraged.

Street Lighting.

31—6.6 ampere, 72 volts, a. c. multiple enclosed arcs burning 2,495.55 hours per annum on a moonlight schedule. Rate $85 per lamp per year.

4—187 watt, 110 volt, a. c. multiple carbon incandescent lamps burning 4,785.2 hours per year on an every night all night schedule. Rate $28.20 per lamp per year.

3—120 watt, 110 volt, a. c. multiple carbon incandescent lamps burning 2,495.55 hours per annum on a moonlight schedule. Rate $13 per lamp per year.

ALMA.

(Population, 1,011.)

ALMA ELECTRIC LIGHT CO.

Method of generation, steam.

Daily operating period, dusk to midnight.

Commercial Lighting.

METER RATES:

Minimum charge $1.00 per month.

Current, 10 cts. per kw. hr. with the following discounts:

When bill amounts to		$5.00	per month	10% discount.
"	"	10.00	"	20%
"	"	15.00	"	30%
"	"	20.00	"	40%

FLAT RATES:

Stores, 40 cts per month for each 16 c. p. carbon or 40 watt Tungsten.

Saloons, 60 cts. per month for each 16 c. p. carbon or 40 watt Tungsten.

Residence, 50 cts. per month for each 16 c. p. carbon or 40 watt Tungsten.

Residence, bed rooms, 25 cts. per month for each 8 c. p. carbon or 25 watt Tungsten.

Lodge room, 10 cts. per month for each 16 c. p. carbon or 40 watt Tungsten.

Churches, special, according to what is used.

Company does not charge consumer for connecting building to line.

Customer owns meter, or can rent one at 25 cts. per month from company.

Only one meter rented at present.

Lamps rated at 110, 115, 190, 200, 210 and 220 volts are handled by the utility. The first installation of lamps is charged to the consumer; returned lamps are credited, and payment is made for shortage. Lamps are not renewed free of charge. 16 c. p. carbon lamps are sold at 25 cts. each, 40 watt tantalum lamps at 50 cts., and 40 watt Tungsten lamps at 75 cts. This is the smallest size of the latter type handled by this company. No information is given except verbally regard-

ing these matters. Lamps are inspected upon complaint and unsatisfactory lamps are replaced free of charge.

Street Lighting.

6—3 ampere, 220 volt, a. c. multiple enclosed arcs burning 1,270 hours per annum on a moonlight schedule from dusk to midnight. Rate $60 per lamp per year.

4—100 watt, 115 volt, a. c. multiple Tungsten lamps, same burning schedule as the arcs. Rate $15 per lamp per year.

10—32 c. p., 220 volt, a. c. multiple carbon incandescent lamps, same burning schedule as the arcs. Rate $12 per lamp per year.

30—16 c. p., 220 volt, a. c. multiple carbon incandescent lamps, same burning schedule as the arcs. Rate $6 per lamp per year.

ALTOONA.

(Population, 824.)

CHIPPEWA VALLEY RAILWAY, LIGHT & POWER CO.

Method of generation, current purchased.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum bill, $1.00 per month.

Current, 12½ cts. per kw. hr. for the first 50 hours' use of the active connected load. 8 cts. per kw. hr. for the next 50 hours' use, and 4½ cts. per kw. hr. for the balance.

ACTIVE LOAD.

Class A. Where the total connected load is equal to or less than 500 watts nominal rated capacity, 60% of such total connected load shall be termed active. Where the installalation exceeds 500 watts nominal rated capacity, 33⅓% of such part of the total connected load over and above 500 watts shall be termed active.

Class B. In this class 80% of the total connected load shall be termed active.

Class C. In this class 55% of the total connected load shall be deemed active.

CLASSIFICATION OF SERVICE.

Class A. Dwelling rooms, flat, rooming house, private residence.

Class B. Bank, barber shop, billiard hall, card rooms, depot, dressmaking parlors, express company, garage, halls, laundry, offices, post office, store or restaurant, saloon, theater, telephone company, telegraph company, sign, show case or similar advertising purpose, windows.

Class C. Asylum, armory, blacksmith, church, convent, club rooms, factory, hotel, hospital, heating plant, lodge hall, livery stable, public building, rooming house, school, warehouse.

RENEWALS.

No free incandescent lamp renewals excepting street lights will be furnished by the company. The company will, however, sell the same at its office at a price which will pay no profit to itself but will simply cover the actual cost of such incandescent renewals. (See practice of this company under Eau Claire)

Commercial Power.

6 cts. per kw. hr. for the first 50 hours' use of the maximum demand, and 3 cts. per kw. hr. for all in excess of this amount. The term "maximum demand" is understood to be the rated capacity of the motors connected, times 746 watts.

Minimum Bill. The minimum power bill will be 75 cts. per h. p. per month as above determined where more than 1 h. p. is installed. On installations of 1 h. p. or less the minimum bill will be $1.00 per month.

Whenever motors and lights shall be connected up on the same meter, a minimum charge will be made as above for both motors and lights.

Street Lighting.

35—60, 3½ ampere, a. c. series Tungsten lamps burning 4,000 hours annually. Rate $24 per lamp per year.

AMERY.

(Population, 659.)

AMERY ELECTRIC CO.

Method of generation, steam and hydraulic.
Daily operating period, sunset to sunrise.

Commercial Lighting.

METER RATES:

Minimum monthly charge, $1.00.
Current, 12 cts. per kw. hr.
Discount 10% if paid by the 10th of the month.

FLAT RATES:

Business places, 40 cts. per month for 16 c. p. lamps.
Arc lamps, $4.50 per month, company to furnish carbon and keep trimmed.
Residence, 2 lights, $0.75
" 3 " 1.00
" 4 " 1.20
" over 4 " a flat rate based on the number of lights and average time used. No residence rates to be less than 15 cts. each per month for total number of lights.
Churches, special.
Halls, special, based on the amount of current used.
Tungsten and tantalum lamps rated as to current consumption.
Above rates based on sunset to sunrise service, proportional reductions for extended variations.

Company furnishes all wiring to building.
Bills payable monthly.
Lamps rated at 106–112 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 12½ cts. and 25 cts. Tungsten and Tantalum lamps are sold at about cost. The smallest size Tungsten lamp handled is 25 watt. Pamphlets printed by manufacturers are distributed to consumers both at the collection office and from house to house. Regular lamp inspection is carried on.

Street Lighting.

4—5 ampere, 110 volt, d. c. multiple enclosed arcs, burning 4,550 hours per year. Rate $50 per lamp per year.

29—100 watt, 110 volt, d. c. multiple carbon incandescent lamps, burning 4,550 hours per annum. Rate $9 per lamp per year.

16—50 watt, 110 volt, d. c. multiple carbon incandescent lamps, burning about 2,000 hours per annum. Rate $1.92 per lamp per year.

AMHERST.

(Population, 629.)

B. E. DWINELL & CO.

Method of generation, hydraulic.
Daily operating period, dusk to midnight and 5 a. m. to daylight.

Commercial Lighting.

METER RATES:

Minimum bill, $1.25 per month, which includes meter rent.
Current, 10 cts. per kw. hr.
Meter rent, 25 cts. per month.

FLAT RATES:

50 cts. per month per 16 c. p. lamp or equivalent.
Special rate of $1.50 per evening to opera house up to 12 o'clock. After 12 o'clock a charge of $1.00 per hour is made.
No discount.

Consumer must pay for connecting building to line.

Lamps rated at 104 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 25 cts. Tungsten and tantalum lamps are sold above cost. The smallest size Tungsten lamp handled is 25 watt. Pamphlets printed by manufacturers are distributed at collection office. Lamp inspections are made by the collector.

Street Lighting.

11—6.8 ampere, 72 volt, a. c. series multiple enclosed arc burning about 1,800 hours per annum on a moonlight schedule from dusk to midnight. Rate $38 per lamp per year.

1—32 c. p., 194 volt, a. c. multiple carbon incandescent lamps burning about 2,100 hours per annum on a moonlight schedule from dusk to midnight and 5 a. m. to daylight.

ANTIGO.

(Population 7,196.)

ANTIGO ELECTRIC CO.

Method of generation, steam.
Daily operating period, continual.

Commercial Lighting.

1. STANDARD LIGHTING RATE.

METER RATES:

For all lighting service furnished under the classification herein referred to—including appliances for heating or power used from our single phase lines passing through the same meter and measured by means of meters owned and installed by the Antigo Electric Co., the following charges shall apply:

Primary Rate. 12 cts. per kw. hr. for the first 30 hours' use per month or less of the active connected load.

Secondary Rate. 9 cts. per kw. hr. for the next 30 hours' use per month or less of the active connected load.

Excess Rate. 6 cts. per kw. hr. for all over sixty hours' use per month of the active connected load.

The active connected load shall in each case be a fixed percentage of the total connected load, consisting of lamps and appliances, etc., installed upon the customer's premises, and as shown in the following classifications:

Class A. This class shall include residences, dwellings, flats, private rooming and boarding houses and where the total connected load is equal to or less than 500 watts, 60% of such total connected load shall be considered active; where the total connected load exceeds 500 watts, 33⅓% of the excess over and above 500 watts shall be considered active.

Class B. 60% of the total connected load shall be considered active. This class shall include banks, city and county buildings, churches, federal buildings, factories (including machine shops, blacksmith shops, tin shops, cigar factories, wood working establishments, and other manufacturing establishments closing not later than 6 p. m.), freight and storage warehouses, garages, hotels, public, private and parochial schools.

Class C. 75% of the total connected load shall be considered active. This class shall include bakeries, barber shops, barns (private and livery), breweries, bowling alley's, book and notion stores, crockery and china stores, corridors and halls in office and apartment buildings when on a separate meter, candy and fruit stores, clothing and furnishing stores, dry goods stores, dress making shops, drug stores, depots, express offices, electrical supply stores, flour and feed stores, furniture stores, grocery stores, grain elevators, dance and public halls, hair dressing and manicure parlors, harness shops, hardware stores, jewelry stores, laundries, meat markets, millinery stores, music stores, moving picture shows, offices (commercial, professional and private), opera houses, photograph studios, plumbing shops, printing shops, restaurants, roller skating rinks, shoe stores and repair shops, second-hand stores, stationery stores, tailor shops, tea and coffee stores, tobacco and cigar stores, telephone offices, and all other consumers not otherwise specifically provided for in this schedule.

Class D. 80% of the total connected load shall be deemed active. This class shall consist of card and club rooms, lodge halls, pool and billiard halls, saloons, department stores.

Class E. The total connected load shall be considered active. This class will consist of flaming arc lamps used for street decorations, general street decorative lighting, signs, outline and window lighting.

Minimum Bill. Minimum bill shall be 75 cts. per month.

Discount. A cash discount of 5% will be allowed on all bills made under the standard schedule, if paid on or before the 15th of the month following the date of bill.

Discontinuance of Service and Re-connection of Meters. In all cases where the bill for the preceding month's service has not been paid by the 20th, the service shall be discontinued and the meter removed without further notice. For the re-installation of the meter and re-connecting the service for the same customer on the same premises, a charge of $1.00 will be made and must be paid in advance.

2. OPTIONAL LIGHTING RATES.

METER RATES:

The minimum charge for lighting service under meter rates shall be 75 cts. per month.

A cash discount of 5% will be allowed on all lighting bills if paid before the 15th of month following date of bill.

This company will furnish and install all meters at their own expense, which meters shall remain the property of the company and may be removed by them at their option.

General Lighting. For (110) lighting service, per kilowatt hour used in one month:

First 100 kw. hrs.	10	cts. per kw. hr.
Second 100 " "	9	" " "
Third 100 " "	8	" " "
Fourth 100 " "	7	" " "
Fifth 100 " "	6	" " "
All over the above amounts	5	" " "

Sign Rate. All signs will be operated on a separate meter at the rate of 6 cts. per kw. hr., subject to the above minimum and discount.

Cooking Rate. A separate meter will be installed on all electric cook stove services and a rate of 4 cts. per kw. hr. will apply, subject to a cash discount of 5% if paid on or before the 15th of month following the date of bill. Minimum $1.00 per month.

FLAT RATES:

All Tungsten Lamp Installation. $1.25 per month for each 100 watts installed. The minimum installation under this rate shall not be less than 100 watts and shall be subject to the following rules:

1. The customer is to furnish all wiring and lamps operating under this contract and to renew same at his own expense when necessary.
2. Lamps so operating shall only be burned when necessary.
3. All lamps shall be cut off when the places in which they are installed are closed up for the night.
4. Installations operating under this rate shall be subject to the inspection of the Antigo Electric Co's representatives at any and all times.
5. The Antigo Electric Co. reserves the right to cancel this rate and discontinue the service at any time the customer may attach additional lamps, substitute lamps of greater wattage, or add any appliances without giving due notice to the company. Fans and all other electric apparatus will not be figured in installations of this class but must be paid for extra at regular schedule rates.

Store Window Lights. $1.50 per month for each 100 watts installed. Minimum installation 100 watts.

Hall Lights. All night hall lights, each lamp up to 50 watts, $1.00 per month.

Barn Lights. Each lamp up to 50 watts, 75 cts. per month.

Lamps rated at 110–115 volts are handled by the company, but no free lamps are furnished. 50 watt Gem lamps are sold at 30 cts. each and Tungsten and tantalum lamps are sold at a profit. The smallest size Tungsten and tantalum lamps handled is 25 watt. Pamphlets printed by manufacturers as well as locally are mailed to consumers with their bills. No lamp inspection is made.

Commercial Power.

METER RATES:

All electric current for power service will be furnished through meters, according to the classifications and rates hereinafter provided.

All meters will be installed by this company at its own expense, said meters to remain the property of the company and to be subject to removal at its option.

All motors and wiring for same to be furnished by the customers.

All bills for electric power service will be rendered on the 1st of each month for the preceding month's service. All bills due and payable on the 15th of month following date of bill.

All bills for electric power service will be subject to a discount of 5 per cent, if paid on or before the 15th of the month following date of bill.

CLASSIFICATION AND RATES.

Class 1. Small motors operated from our single phase lighting lines (unless included in installations of two or more motors operating under class 3), meter rate, 10 cts. per kw. hr.

Minimum charge shall be 75 cts. per month.

Class 2. Motors from 1 h. p. to 5 h. p., inclusive, will be operated from our single phase lines at meter rate of 10 cts. per kw. hr.

Minimum charge shall be $1.00 per month for the first h. p. and 50 cts. for each additional h. p.

All bills for class 2 power exceeding the minimum rate, will be discounted 20% for quantity used.

Class 3. Polyphase motors will be operated from our 220 volt power lines at the following rates:

First 100 kw. hrs..... 6 cts. per kw. hr.
Second 100 kw. hrs..... 5 cts. per kw. hr.
All over the above amounts 4 cts. per kw. hr.

Minimum charge shall be $1.00 per month for the 1st h. p. and 50 cts. for each additional h. p.

FLAT RATES:

Class 4. Piano motors, operated from single phase lines, independent of lighting, $2.00 each per month.

Class 5. Small fan motors, operated from single phase lines, independent of lighting, $3.00 each per month.

Any owner of a motor power equipment, operating under class 2 or 3 rates, whose entire equipment will be out of service for 30 days or more, may avoid the full minimum charge by giving 3 days' notice to this company and asking that service be cut off. For such disconnected services a charge of 50% of the full minimum must be paid by the customer.

Automobile Battery Charging

3 amperes and less.....$1.00 each.
3 to 5 amperes.....$1.50 "
5 amperes and over.....$1.75 "
Refilling batteries with acid..... .50 "

All battery charges must be paid for before they leave the office.

EDITOR'S NOTE:—Rates for power service on lighting circuits are also optional if such service comes under standard lighting rate.

Street Lighting.

74—3.3 ampere, 110 volt, d. c. multiple enclosed arcs burning 4,000 hours per annum. Rate $78 per lamp per year.

APPLETON.

(Population, 16,773.)

WISCONSIN TRACTION, LIGHT, HEAT & POWER CO.

Method of generation, steam and hydraulic.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum charge $1.00 per month.

Current, 12 cts. per kw. hr., subject to discount for quantity consumed as follows:

$5 to $10 per month	.....	5%
10 to 20 " "	.....	10%
20 to 30 " "	.....	15%
30 to 40 " "	.....	20%
40 to 50 " "	.....	25%
50 and over " "	.....	30%

Optional Rate:

12 cts. per kw. hr. for first	100	kw. hrs.
10 " " " " " next	100	kw. hrs.
8 " " " " " "	100	kw. hrs.
6 " " " " " "	300	kw. hrs.
4 " " " " " "	400	kw. hrs.
3½ " " " " all over	1000	kw. hrs.

The two schedules of rates are used interchangeably, the customer being given whichever rate figures to his benefit.

Discount 5% if paid within 10 days.

Lamps rated at 115–122 volts are handled by the company. The first installation of lamps is charged to the consumer; returned lamps are credited, and payment made for shortage. Carbon lamps are renewed free of charge when returned blackened but unbroken. 16 c. p. carbon lamps are sold at 20 cts. and Tungsten and tantalum lamps are sold at cost. The latter types are renewed at cost less the cost of carbon lamps. The smallest size ordinary Tungsten lamp handled is 25 watt, while 5 watt sign lamps are carried. Information printed by manufacturers and the utility is distributed with bills and at the office of the company. Lamp inspections are made in connection with meter tests.

Commercial Power.

METER RATES:

Minimum charge $2.00 per month for each motor of 2 h. p. and less, and an additional $1.00 per h. p. or fraction thereof for each motor over 2 h. p. Medical, dental and cauterizing outfit $2.00 per month.

Current, 8 cts. per kw. hr., subject to discounts for quantity consumed as follows:

From 100 to 200 kw. hrs. per month	5%
From 200 to 300 " " " "	10%
From 300 to 400 " " " "	15%
From 400 to 500 " " " "	20%
From 500 to 600 " " " "	25%
From 600 to 700 " " " "	30%
From 700 to 800 " " " "	35%
From 800 to 900 " " " "	40%
From 900 to 1000 " " " "	45%
1000 and over " " " "	50%

Optional Rates:

8 cts. per kw. hr. for first	100	kw. hrs.
6 cts. " " " " next	100	" "
5 cts. " " " " "	100	" "
4 cts. " " " " "	300	" "
3 cts. " " " all over	600	" "

The two schedule rates are used interchangeably, the customer being given whichever rate figures to his benefit.

A discount of 5% is allowed upon bills paid within ten days from date of bills.

Company does not charge consumer for connecting building to line.

Optional Schedule.

STANDARD RATE.

To customers signing the company's standard form of contract providing for service for one year or more, the charge for electric service shall be computed on the following basis:

Demand Charge. (Payable in equal monthly installments).

$42.00 per year for each kw. of demand of the first 10 kws.
$30.00 per year for each kw. of demand of the next 50 kws.
$24.00 per year for each kw. of demand in excess of 60 kws.

Energy Charge.

5 cts. per kw. hr. for the first 100 kw. hrs. consumption during month.
4 cts. per kw. hr. for the next 900 kw. hrs. consumption during month.
3 cts. per kw. hr. for the next 3000 kw. hrs. consumption during month.
2 cts. per kw. hr. for the next 6000 kw. hrs. consumption during month.
1½ cts per kw. hr. for all energy consumed in any month in excess of 10,000 kw. hrs.

(a) LIGHTING SERVICE.

The foregoing rate shall apply to all customers utilizing company's electric service for lighting and receiving free renewals of company's standard lamps.

(b) POWER SERVICE.

The foregoing rate, less one-half cent per kw. hr., shall apply to (1) all customers utilizing company's service for the operation of electric motors and not receiving any free renewals of company's standard lamps, and to (2) all customers utilizing company's service for any purpose and not receiving any free renewals of company's standard lamps.

(c) LIMITED OR "OFF-PEAK" SERVICE.

The foregoing rates for lighting and power service, respectively, less one-half of the "demand charge" shall apply to all customers contracting to utilize and utilizing the company's service at times during the calendar day, other than during the hours of the months specified as follows:

Month.	Hours during which service shall not be used.		
October.....	5:30	p. m. to	7 p. m.
November	5:00	"	"
December	4:30	"	"
January.	4:40	"	"
February	5:20	"	"
March	6:00	"	"

(d) "TEN-SEVEN" SERVICE.

The foregoing rates, for lighting and power service, respectively, less three-quarters of the "demand charge" shall apply to all customers contracting to utilize and utilizing the company's service only during the hours 10 p. m. to the following 7 a. m.

MEASUREMENT OF DEMAND.

In the application of the "Standard Rate", the consumer's demand shall be determined by measurement or assessment as follows:

(A) *Lighting Service.*

(a) In installations of 1 kw. connected and less, demand shall be determined as 100% of the first 300 watts con-

nected, plus 66⅔% of connected load in addition to the first 300 watts, except where tests indicate the demand to be larger than that computed on the basis.

(b) In installations greater than 1 kw. connected, the demand shall be measured.

(B) *Power Service.*

The demand of a consumer using company's service for power shall be determined as the maximum rate at which energy is used for any continuous period of fifteen consecutive minutes, as shown by integrating watt meter.

DISCOUNT FOR PROMPT PAYMENT.

On bills paid at offices of company or its authorized collection agencies within 10 days of date of bill, a discount of 5% of the first $25.00 of all bills and 1% on amounts in excess of $25.00 will be given. This discount shall apply only where the prompt payment of 5% provided for in the existing increment rate schedules, is not given.

Street Lighting.

312—6.6 ampere, 72 and 80 volt, a. c. multiple enclosed arcs burning 4,000 hours annually. $65 per lamp per year.

ARCADIA.

(Population, 1,212.)

MUNICIPAL PLANT.

Method of generation, steam.
Daily operating period, dusk to 11:30 and 5 a. m. to daylight.

Commercial Lighting.

METER RATES:

Current, 5 cts. per kw. hr. per month.
No discounts or reductions are allowed.

FLAT RATES:

Flat rates are allowed where the installation does not exceed three 16 c. p. lamps at following rates:

One 16 c. p. lamp $0.50 per month.
Two 16 c. p. lamps $0.90 per month.
Three 16 c. p. lamps $1.25 per month.

Company does not charge consumer for connecting building to line.

Lamps rated at 220 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 20 cts. Tungsten and tantalum lamps are sold at cost. The smallest size Tungsten lamp handled is 60 watt. Pamphlets printed by manufacturers are distributed with monthly bills. Information is given through locals in the newspapers. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

70—84 watt, 4 ampere. series Tungsten lamps on a moonlight schedule. Rate 6 cts. per kw. hr.

ARGYLE.

(Population 603.)

Municipal Plant.

Method of generation, steam.
Daily operating period, dusk to 12 p. m. and 5 a. m. to daylight.

Commercial Lighting.

METER RATES:

Current 8 cts. per kw. hr.

FLAT RATES:

2 lights..... $0.75
3 " 1.00

Lamps rated at 110-220 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 25 cts. Tungsten and tantalum lamps are sold above cost. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is given verbally and through newspapers. No regular inspection of the incandescent lamps in service is made.

ARKANSAW.

(Population, ————.)

DURAND LIGHT AND POWER CO.

Method of generation, hydraulic.
Daily operating period, 23 hours daily except Sunday, dusk to dawn.

Commercial Lighting and Power.

(See Eau Galle schedule.)

ASHLAND.

(Population, 11,594.)

ASHLAND LIGHT, POWER & STREET RAILWAY CO.

Method of generation, steam and hydraulic.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Incandescent. Minimum bill: less than 16 c. p. lights connected, 25 cts. Five lamps and over, 5 cts. per lamp per month.

Residence Lighting. 12 cts. per 1,000 watt-hours. 10 cts. per 1,000 watt-hours when consumption per month in 1,000 watt-hours equals the number of 16 c. p. lights installed.

Business Lighting. 10 cts. per 1,000 watt-hours for four hours each day. 6 cts. per 1,000 watt-hours for all current used over that time. The rate is based on the number of lights connected.

Discount 5% if paid before the 10th of each month.
Company does not furnish lamp renewals free.

Municipal Lighting. 2.3 cts. per kw. hr. (no discount).

Arc Light. Minimum rate $2.50 per lamp per month. 10 cts. per 1,000 watt-hours for four hours each day, and 6 cts. for current used after that. Discount 5% if paid before the 10th of each month.

FLAT RATES:

Incandescent Business.

1 16 c. p., half night, 65 cts. All night, 90 cts. per month.
1 No. 2 Gem lamp, half night, $1.00. All night, $1.50 per month.
1 No. 3 Gem lamp, half night, $1.15. All night, $2.00 per month.
1 No. 4 Gem lamp, half night, $1.65. All night, $2.75 per month.
1 No. 5 Gem lamp, half night, $2.20. All night, $3.35 per month.

Signs, Outlines, Windows, Etc. 8 cts. per 1,000 watt-hours at the following consumption per hour per lamp: 2 c. p. 10 watts; 4 c. p. 20 watts; 8 c. p. 30 watts; 16 c. p. 50 watts. Each lamp is figured to burn 2,000 hours per year (dusk to 12:00 p. m).

Nernst Lamps. All night, $1.50 per glower per month. Half night, $1.15 per glower per month.

Discount on incandescent and Nernst business flat rate 10% if paid before 10th of each month.

Arc Lights. All night, $7.00 per lamp per month. Half night, $5.00 per lamp per month.

Lamps rated at 104 to 110 volts are handled, but no lamps are furnished free or renewed free of charge. 16 c. p. carbon lamps are sold at 20 cts. each and Tungsten at list price. The smallest size Tungsten lamp handled is 25 watt. Printed matter furnished by manufacturers supplemented occasionally with information printed locally is mailed to consumers with their bills. Newspaper advertising is used extensively, but no lamp inspections are made.

Commercial Power

Minimum charge per horse power per month $1.00.

10 cts. per 1,000 watt-hours when used less than one hour per day.

9 cts. per 1,000 watt-hours when used one and less than two hours per day.

8 cts. per 1,000 watt-hours when used two and less than three hours per day.

7 cts. per 1,000 watt-hours when used three and less than four hours per day.

6 cts. per 1,000 watt-hours when used four and less than five hours per day.

5 cts. per 1,000 watt-hours when used over five hours.

Optional Power Rate. $2.00 per h. p. per month plus 2 cts. per 1,000 watt-hours.

Discount 5% if paid on or before the 10th of each month.

Street Lighting.

62—4 ampere, 75 volt, a. c. series magnetic arc burning 3,750 hours per annum. Rate $48.00 per lamp per year.

376—40 watt, 6.6 ampere, a. c. series Tungsten lamps burning 3,750 hours per year. Rate $12.50 per lamp per year.

ATHENS.

(Population, 904.)

ATHENS ELECTRIC LIGHT & POWER CO.

Method of generation, steam.

Daily operating period, continual.

Commercial Lighting.

The minimum charge is $1.00 per month.

Rates for current:

Consumption up to 100 M watt hours			10 cts. per M.	
From 100 M to 200 M	"	"	9 "	"
From 200 M to 400 M	"	"	8 "	"
Over 400 M watt-hours	"	"	7 "	"

Company owns the meters and charges each consumer 10 cts. per month rental.

All subject to a discount of 10% if paid at the company's office on or before the 10th day of the month in which the bill is dated.

Company does not charge consumer for connecting building to line.

Lamps rated at 220 volts are handled by the utility. The first installation of carbon lamps is free and renewals are free when returned blackened, but unbroken. 16 c. p. carbon lamps are sold at 23 cts. Tungsten and tantalum lamps are sold slightly above cost. The company allows 15 cts. for each carbon or other type returned when purchasing Tungsten or tantalum lamps. The smallest size Tungsten lamp handled is 25 watt. Matter printed by the utility is mailed to new consumers and newspaper advertisements are used irregularly for informing consumers regarding these matters. An annual inspection of all lamps is made by an employe of the company who replaces blackened lamps.

Street Lighting.

12—2½ ampere, 220 volt, d. c. multiple enclosed arcs burning 1,800 hours per annum, every night from dusk to midnight. Rate $50.00 per lamp per year.

AUGUSTA.

(Population, 1,405.)

J. L. BALL.

Method of generation, steam.
Daily operating period, dusk to midnight.

Commercial Lighting.

METER RATES:

Minimum charge 25 cts. per month.
Current, 10 cts. per kw. hr.
Meter rent, 15 cts. per month.

FLAT RATES:

35 cts. per 16 c. p. lamp for business hours.
Arc Lamps. Dusk to 10 p. m. $2.50 per month; dusk to midnight $3.00 per month.

Company charges cost of wire for connecting building to line.

Lamps rated at 110, 210 and 220 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. Tungsten and tantalum lamps are sold at a little above cost. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamp in service is made.

Street Lighting.

90—32 c. p., 220 volt d. c., multiple carbon incandescent lamps burning from dusk to midnight on a moonlight schedule. Rate $12.00 per lamp per year.

BALDWIN.

(Population, 584.)

BALDWIN ELECTRIC LIGHT & FUEL CO.

Method of generation, steam.
Daily operating period, dusk to midnight.

Commercial Lighting.

METER RATES:

Minimum bill: Business places, $1.00 per month.
Residences, 50 cts. per month.

Current, 8 cts. per kw. hr.
Meter rent, $2.00 per year in advance.

FLAT RATES:

Monthly rate for residences:

One 8 c. p. carbon lamp	$0.20
Six " " "	1.00
One 16 c. p. " "	.35
Three " " "	1.00
32 c. p. " "	.65 each
50 watt tantalum "	.50 each
45 " Mazda "	.50 each

Monthly rate for business places:

16 c. p. carbon lamp	50 cts. each
32 " " "	75 cts. each
50 watt tantalum	50 cts. each
45 " Mazda	50 cts. each
70 " "	75 cts. each

Lodges and churches, where used one night in each week, 15 cts. per 16 c. p. or equivalent.

Company does not charge consumer for connecting building to line.

Lamps rated at 110–225 volts are handled by the utility. The first installation of carbon lamps is charged, the returned lamps credited, and payment made for shortage. No lamps are renewed free of charge. 16 c. p. lamps are sold at 25 cts. Tungsten and tantalum lamps are sold above cost. The smallest size Tungsten lamp handled is 40 watt. Manufacturers' pamphlets are mailed to consumers. Lamp inspections are made only in connection with complaints.

Street Lighting.

11—3 ampere, 220 volt, d. c. multiple enclosed arcs burning 1,095 hours per annum on a moonlight schedule from dusk to midnight. Rate $40.00 per lamp per year.

10—50 c. p., 220 volt, d. c. multiple carbon incandescent lamp burning 1,095 hours per annum on a moonlight schedule from dusk to midnight. Rate $12.00 per lamp per year.

BANGOR.

(Population, 692.)

HUSSA BROS. LIGHT & POWER PLANT.

Method of generation, steam.
Daily operating period, 1 p. m. to midnight and 5:30 a. m. to noon.

Commercial Lighting.

METER RATES:

Incandescent and arc lamps:

The first 50,000 watts consumed per month, 12 cts. per 1,000 watts.

The second 50,000 watts consumed per month, 10 cts. per 1,000 watts.

All over 100,000 watts consumed per month, 8 cts. per 1,000 watts.

Meter rental, 25 cts. per month.

FLAT RATES:

Each 16 c. p. lamp, 75 cts. per month.

Company does not furnish lamp renewals free.

Company does not charge consumer for connecting building to line.

Gem lamps rated at 108–114 volts are handled by the utility. Tungsten and tantalum lamps are sold at list price. The smallest size Tungsten lamp handled is 25 watt. No regular inspection of the incandescent lamps in service is made.

Commercial Power

Flat rate estimate on basis of quantity used.

Street Lighting.

38—100 watt, 110 volt, d. c. multiple gem lamps burning from dusk to midnight on a moonlight schedule. Rate $27.00 per lamp per year.

23—60 watt, 110 volt, d. c. multiple mazda lamps burning from dusk to midnight on a moonlight schedule. Rate $27.00 per lamp per year.

BARABOO.

(Population, 6,324.)

BARABOO GAS & ELECTRIC CO.

Method of generation, steam.

Daily operating period, continual except Sunday.

Commercial Lighting.

METER RATES:

Minimum bill 50 cts. per month.

						Discount.	Net.
First 50	kw. hrs.	per month,	15	cts. per	kw. hr.	3 cts.	12 cts.
Next 50	"	"	15	"	"	4 "	11 "
" 200	"	"	15	"	"	5 "	10 "
" 200	"	"	15	"	"	6 "	9 "
All over 500	"	"	15	"	"	7 "	8 "

Discount applies only upon bills paid before the 10th of the month next following the month for which bill is rendered.

Lamps rated at 110 and 220 volts are handled by the utility. The first installation of carbon lamps is furnished free of charge. No lamps are renewed free of charge. All lamps are sold at cost. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Commercial Power.

METER RATES:

All 1 h. p. motors and less capacity same as lighting rates.

2 h. p. and over shall be:

						Discount.	Net.
First 50	kw. hrs.	per month,	10	cts. per	kw. hr.	2 cts.	8 cts.
Next 150	"	"	10	"	"	3 "	7 "
" 300	"	"	10	"	"	4 "	6 "
" 500	"	"	10	"	"	5 "	5 "
" 1000	"	"	5	"	"	½ "	4½
All over 2000		"	5	"	"	1 "	4 "

Readiness to serve charge 75 cts. per h. p. per month.

Discount applies only upon bills paid before the 10th of the month next following which bill is rendered.

Provided that all rates and schedules of the Baraboo Lighting Company, heretofore on file with the Railroad Commission of Wisconsin and effective on the 31st day of May, 1911, shall apply as maxima in all cases where, under such rates or schedules, a less charge would be made than under the above schedule.

Emergency or throw-over switch charge of 50 cts. per h. p. per month.

Street Lighting.

40—6.6 ampere, 72 volt, d. c. series enclosed arcs burning 1,825 hours per annum from dusk to midnight.

12—3 ampere, 220 volt, d. c. multiple enclosed arcs burning 3,650 hours per annum on an all night every night schedule.

The company receives a lump sum of $281.67 per month for the above arc lighting.

1—70 watt, 220 volt, d. c. multiple Tungsten lamp burning 3,650 hours per annum on an every night all night schedule. Rate $30.00 per lamp per year.

BARRON.

(Population, 1,449.)

MUNICIPAL PLANT.

Method of generation, hydraulic.

Daily operating period, dusk to midnight, all night when water is sufficient.

Commercial Lighting.

METER RATE:

Current, 8 cts. per kw. hr.

Meters will not be installed for less than one year, and may be rented or purchased. A rent of 30 cts. a month will be charged, a consumer paying such rental for 48 months becomes owner of meter.

Resolution governing the installation, ownership and payments for meters.

RULE 1. Every meter hereafter installed, unless paid for at the time of installing, or until such meter shall have become the property of a user under the terms of rule 2 following, shall continue the property of the city and be under the control of, and, in case of non-user, be subject to removal by the officers, agents or employes of the Light and Water Commission;

RULE 2. Upon the full payment of 48 months' rental for a 5 ampere meter at 30 cts. per month by a user entitled to credit for all such payments, the meter shall thereupon become the property of such user;

RULE 3. In case the use of a meter in perfect condition is discontinued because of the removal of the user or for a similar reason, after at least twelve months' rental has been paid by such user, the Light and Water Commission will refund to such user one-half the sum theretofore paid by him as rental for said meter;

RULE 4. In case any user paying rental for a 5 ampere meter shall desire to purchase the same, he may do so by paying the sum of $12.00, less 5/6 of the amount already paid thereon by him for rental.

FLAT RATES:

Business:	4 c. p. lamps at 25 cents.
	8 c. p. lamps at 30 cents.
	16 c. p. lamps at 40 cents.
	24 c. p. lamps at 55 cents.
	32 c. p. lamps at 70 cents.
Residence:	4 c. p. lamps at 20 cents.
	8 c. p. lamps at 25 cents.
	16 c. p. lamps at 35 cents.
	24 c. p. lamps at 45 cents.
	32 c. p. lamps at 55 cents.

Flat rate users are allowed but one all night lamp. Violaters of this rule will be required to put in meters.

Sockets extending from a rosette will be charged for at the rate of a 16 c. p. lamp.

No light consumer whose flat rate is $1.50 per month, or more, and no church, hall or lodge room, will be furnished current otherwise than through a meter.

All light rental must be paid on or before the 10th of each month or service will be cut off and a penalty of $1.00 charged for re-connecting.

No discount.

Company does not charge consumer for connecting building to line.

Lamps rated at 110 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 20 cts. Tungsten and tantalum lamps are sold a little above cost. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters has been printed and distributed by the utility. Rules have been published in the newspapers. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

18—6.8 ampere, 2,200 volt, a. c. series enclosed arcs burning about 610 hours per annum on a moonlight schedule from dusk to midnight. Rate $60.00 per lamp per year.

22—32 c. p., 110 volt, a. c. multiple carbon incandescent lamps burning 2,920 hours per annum every night from dusk to midnight. Rate $6.00 per lamp per year.

BAYFIELD.

(Population, 2,000.)

MUNICIPAL PLANT.

Method of generation, steam.

Daily operating period, dusk to dawn.

Commercial Lighting.

METER RATES:

Minimum bill, 75 cts. per month.

Current, 8 cts. per 1,000 watts up to 50,000 watts and 6 cts. per 1,000 watts exceeding 50,000 watts up to 100,000 watts. 4 cts. per 1,000 watts for all exceeding 100,000 watts consumed in any one month.

FLAT RATES:

1 16 c. p. lamp per month	$0.75
2 " " "	1.25
3 " " "	1.50
Each additional 16 c. p. lamp per month	.50

The collector to make one call at the residence or place of business of consumer and if payment is not made at that time, same to be made at the power house on or before the 10th day of each month.

All property owners having tenants and using service must guarantee, by contract, the payment of an amount due the town for service.

Whenever service is not paid for on the 10th day of each month, the superintendent is directed to cut off all service connec-

tions and require payment of an amount due and an additional amount of $1.00 to cover expense of connecting to service again.

Company does not charge consumer for connecting building to line.

Lamps rated at 110–115 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 25 cts.; $2.50 per dozen. Tungsten and tantalum lamps are sold above cost. Smallest size Tungsten lamp handled is 25 watt. Pamphlets printed by manufacturers are distributed by mail. Inspection of lamps only incidental.

Street Lighting.

19—6.6 ampere, 110 volt, a. c. multiple enclosed arcs burning 1,800 hours per annum on a moonlight schedule from dusk to midnight.

136—60 watt, 55 volt, a. c. multiple carbon incandescent lamps burning 1,800 hours per annum on a moonlight schedule from dusk to midnight.

The plant receives the lump sum of $1,250 for both arc and incandescent lamps from the city.

BEAVER DAM.

(Population, 6,758.)

BEAVER DAM LIGHT & POWER CO.

Method of generation, steam.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum Bill—Residences 50 cts. per month.
Business places $1.00 per month.

First 40 kw. hrs. per month 20 cts. with 25% discount for payment before the 15th.

Next 160 kw. hrs. per month 20 cts. with 50% discount for payment before the 15th.

Next 200 kw. hrs. per month 20 cts. with 60% discount for payment before the 15th.

Next 200 kw. hrs. per month 20 cts. with 62.5% discount for payment before the 15th.

All over 600 kw. hrs. per month 20 cts. with 65% discount for payment before the 15th.

Company does not charge consumer for connecting building to line.

Lamps rated at 113, 115 and 117 volts are handled by the utility. The first installation of carbon lamps is furnished free of charge. Carbon lamps are renewed free when returned blackened but unbroken. 16 c. p. lamps are sold at 20 cts. Tungsten and tantalum lamps are sold at list price. The smallest size Tungsten lamp handled is 25 watt. Manufacturers' pamphlets are distributed with monthly bills and information given through newspaper advertisements. No regular inspection of the incandescent lamps in service is made, but the use of Tungsten lamps is strongly recommended.

Commercial Power.

For motors of 2 h. p. and less (nominal rated capacity) a minimum charge of $2.00 per month shall be paid, and each

motor of over 2 h. p. a minimum charge of $1.00 per month shall be paid for each h. p. or fraction thereof of the nominal rated capacity of the motor.

00	to	12.5 kw. hrs	.....	$1 per mo. minimum bill
12.5	to	200 " "	.....	8 cts. per 1000 watts
200	to	500 " "	.....	7 " " "
500	to	1,250 " "	.....	6 " " "
1,250	to	3,000 " "	.....	5 " " "

Street Lighting.

94—6.6 ampere, 72 volt, a. c. series enclosed arcs burning 2,136 hours per annum on a moonlight schedule. Rate $66.38 per lamp per year.

45—40 c. p., 6.6 ampere, a. c. series Tungsten lamps burning 2,136 hours per annum on a moonlight schedule. Rate $21.00 per lamp per year.

BELLEVILLE.

(Population, 422)

BELLEVILLE MILLS & ELECTRIC LIGHT PLANT

Method of generation, hydraulic.
Daily operating period, dusk to 10.30; Saturday to 11 p. m.

Commercial Lighting.

FLAT RATES:

50 cts. per 16 c. p. lamp per month.

Halls, etc., 2 cts. per 16 c. p. equivalent per evening. After 10:30 at rate of 50 cts. per hour.

Lamps rated at 75, 100, 125, and 165 volts are handled by the utility. Series of 3, 4, 5 and 6 on 500 volt system. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 25 cts. Tungsten lamps are sold at cost including express. The smallest size Tungsten lamp handled is 40 watt. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

110—16 c. p., 110 volt. in clusters of five on 500 volt circuit d. c. multiple carbon incandescent lamp burning every night from dusk to 10:30 p. m. and Saturday nights to 11 p. m. Rate $5.90 per lamp per year.

BELMONT.

(Population, 532.)

MUNICIPAL PLANT.

Method of generation, steam.
Daily operating period, dusk to 11 p. m.

Commercial Lighting.

METER RATES:

Minimum monthly bill, 75 cts.

Current, 10 cts. per kw. hr.

FLAT RATES:

1 ct. per watt for all sizes of lamp.

No charge for connecting building to line.

A charge of $1.00 is made for re-connecting the same person on the same premises.

Lamps rated at 110, 112, 220 and 225 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 25 cts. Tungsten and tantalum lamps are sold at list price. The smallest size Tungsten lamp handled is 40 watt. Information regarding these matters is given only verbally. Lamps are inspected incidentally in connection with meter reading and upon request.

Street Lighting.

7—5 ampere, 220 volt, d. c. multiple enclosed arcs burning 1,825 hours per annum on a moonlight schedule from dusk to 11 p. m. Rate $65.00 per lamp per year.

30—80 watt, 3.3 ampere, d. c. series tantalum lamps, same burning schedule as the arcs. Rate $18.00 per lamp per year.

3—32 c. p., 220 volt, d. c. multiple carbon incandescent lamps, same burning schedule as the arcs. Rate $18.00 per lamp per year.

BELOIT.

(Population, 15,125.)

BELOIT WATER, GAS & ELECTRIC CO.

Method of generation, steam and hydraulic.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Incandescent Lighting.

For all lighting service furnished residences and businesses, hereinafter specifically referred to as classes A, B, and C, including such incidental use of appliances for heating or power used on lighting circuits and passing through the same meter and measured by a meter or meters owned and installed by the company, a charge of:

Primary rate: 12 cts. net or 13 cts. gross per kilowatt hour for current used equivalent to or less than the first thirty hours' use per month of the active connected load.

Secondary rate: 7 cts. net or 8 cts. gross per kilowatt hour for additional current used equivalent to or less than the next sixty hours' use per month of active connected load.

Excess rate: 4 cts. net or 5 cts. gross per kilowatt hour for all current used in excess of the above ninety hours' use per month of active connected load.

Company's present lighting rate No. 2* shall remain in force and shall apply to all consumers in the down-town district, which district is considered as defined in existing schedule, and shall be optional for the above consumers as under the existing rate.

**Lighting Rate No. 2.*

Fixed Charge—A fixed charge of 10 cts. per month per 55 watt lamp or less, plus $1.10, less 25 per cent discount.

Current Charge—5 cts. per kw. hr.

Discount of 25 per cent on current charge per month if total bill is paid on or before the 10th of the month following the month in which electricity is consumed.

Minimum monthly bill is the fixed charge.

Note:—The customer has the option of choosing either of the above rates in the down-town business district.

For all signs, outlines, and window lighting, on a yearly contract basis, hereinafter specially referred to as class E, a charge of 5 cts. net per active 50 watt equivalent per month, plus 5 cts. net or 6 cts. gross per kilowatt hour consumed, as estimated according to the schedule of hours of lighting now in use by the company.

Active connected load shall in every case be a fixed percentage of connected load, consisting of lamps, appliances, etc., installed upon consumers' premises.

Class A includes residences, dwellings, flats, and private rooming houses. Where a total connected load is equal to or less than 500 watts nominal rate of capacity, 60 per cent of such total connected load shall be deemed active. Where the installation exceeds 500 watts nominal rate of capacity, 33⅓ per cent of such a part of the total connected load over and above 500 watts shall be deemed active.

In class B, where the total connected load is equal to or less than 2½ kilowatts nominal rate of capacity, 70 per cent of such total connected load shall be deemed active. Where the installation exceeds 2½ kilowatts nominal rate of capacity, 55 per cent of such a part of the total connected load over and above 2½ kilowatts shall be deemed active; provided that lamps used exclusively in space devoted to the storing of goods shall be placed at 20 per cent active and shall not be included in the 2½ kilowatts specified above.

Class B shall consist of banks, offices, business and professional, including studios, dressmaking parlors, massage parlors, millinery and hair dressing establishments, and photograph galleries; wholesale and retail merchandise establishments, such as art stores, bakeries, barber shops, including shoe-shining parlors and public baths, book stores, cigar stores, coffee and tea stores, commission stores, confectionery stores including ice cream parlors, crockery and china stores, dry goods stores, drug stores, electrical supply houses, flower stores including greenhouses, furniture stores, gent's furnishing stores including hat stores and haberdasheries, grocery stores, hardware stores, harness shops, hay, grain, feed and coal offices and stores, jewelry stores, meat markets, millinery stores, milk depots, paint and wall paper shops, piano and music stores, picture stores, plumbing shops, saloons including pool and billiard halls and adjoining card rooms, shoe stores and shoe repairing shops, stationery stores, tailor shops including dyers, cleaners and clothes pressing establishments, undertakers, upholsterers, wine and liquor stores, theaters, corridors and halls in office and apartment buildings upon separate meters, dance and public halls including lodge and society rooms, restaurants including eating places and lunch wagons, depots and public places for the conduct of railroads, street railways, express and telephone business excluding freight houses, and all other consumers not herein otherwise specifically provided for.

In class C, where the total connected load is equal to or less than 3 kilowatts nominal rate of capacity, 55 per cent of such total connected load shall be deemed active. Where the installation exceeds 3 kilowatts nominal rate of capacity, 40 per cent of such a part of the total connected load over and above 3 kilowatts shall be deemed active. This class shall include federal and county buildings, churches and missions, hotels and clubs, factories, including small

industrial establishments such as machine shops, carpenter shops, blacksmith shops, tin shops and cigar factories, closing not later than 6:00 p. m., private and parochial schools, grain and tobacco elevators and warehouses, freight and storage warehouses, and stables and garages, both private, boarding and livery.

In class D 30 per cent of the total connected load shall be deemed active. Such class shall consist of Beloit College.

In class E the total connected load shall be deemed active. Such class shall consist of unmetered lighting for signs, outlines, and windows, contracted for upon a yearly basis.

Minimum Bill. The minimum bill shall be $1 net per month. Where company is unable to read meter after reasonable effort, the fact shall be plainly indicated upon the monthly bill, the minimum charge assessed, and the difference adjusted with the consumer when the meter is again read.

Discount. Company shall bill all consumers at gross rate and the difference between the gross and net rates shall constitute a discount for prompt payment.

The company's present regulation in regard to last discount date is considered reasonable.

Free Maintenance of Lamps. Company's regulations in regard to renewal of lamps and for the maintenance and replacement of other illuminants shall be reasonable and in accordance with the schedule of charges filed with the Railroad Commission.

Re-connection of Meters. For the re-connection of meters for the same consumer upon the same premises a charge of $1 is deemed reasonable.

Lamps rated at 118 top voltage are handled by the utility. The first installation of carbon lamps is not furnished free of charge. First lamps are installed by wire contractors. Carbon lamps are renewed free when returned blackened, but unbroken. 16 c. p. lamps are sold at 20 cts. The only Tungsten lamps handled are for signs, the 5 watt size being furnished at 20 cts. less than cost. These matters are described on consumers' bills. The pamphlets printed by manufacturers are distributed and descriptive matter is also printed by the utility. Distribution is made both with the bills and at the collection office. Newspaper advertising is also used to inform consumers regarding these matters. Lamp inspections are made incidentally by meter testers, complaint men and new business department.

Commercial Power.

METER RATES:

For current used for electric power purposes as measured by meters owned and installed by company, a maximum charge of 25 cts. net per active horse power capacity per month, plus:

4 cts. net or 5 cts. gross per kw. hr. for first 1000 kw. hrs. consumed during mo.

3 cts. net or 4 cts. gross per kw. hr. for next 1000 kw. hrs. consumed during mo.

2½ cts. net or 3½ cts. gross per kw. hr. for next 1000 kw. hrs. consumed during mo.

2 cts. net or 3 cts. gross per kw. hr. for all over 3000 kw. hrs. consumed during mo.

Active horse power shall consist of a fixed percentage of the nominal rated capacity of motors as indicated on the manufacturer's name plate.

The following percentage of such capacity shall be deemed active:

Where installations are under 10 h. p. and only one motor is used, 90%; under 10 h. p. and more than one motor is used, 80%.

Where installations are 10 h. p. or over and less than 20 h. p., irrespective of number of motors, 70%.

*Where installations are 20 h. p. or over, and less than 50 h. p., irrespective of number of motors, yearly contract basis, 60%.

*Where installations are 50 h. p. or over and less than 100 h. p., irrespective of numbers of motors, yearly contract basis, 55%.

*Where installations are over 100 h. p., irrespective of number of motors, yearly contract basis, 50%.

Minimum bill shall be $1.25 net per month.

Street Lighting.

17—7½ ampere, 480 watt, a. c. series enclosed arcs burning about 4,300 hours per annum. Rate $80.00 per lamp per year.

133—7½ ampere, 480 watt, a. c. series enclosed arcs burning about 2,600 hours per annum on an every night dusk to 1 o'clock schedule. Rate $60.00 per lamp per year.

4—60 watt, 116 volt, a. c. multiple carbon incandescent lamp burning 4,300 hours per annum. Rate $12.00 per lamp per year.

BENTON.

(Population, 652.)

MUNICIPAL PLANT.

Method of generation, current purchased.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

12½ cts. per kw. hr.

Lamps are not handled by the utility and no effort is made to regulate their sale by dealers. No inspections of lamps are made.

Street Lighting.

46—100 watt, a. c. Tungsten lamps burning 1,100 hours per annum on a moonlight schedule from dusk to 11 p. m. Rate 12½ cts. per kw. hr.

BERLIN.

(Population, 4,636.)

BERLIN PUBLIC SERVICE CO.

Method of generation, steam.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

16 cts. per kw. hr. for residences, churches, lodge rooms, dental parlors, lawyer's and doctor's offices, dance halls, opera houses, public and parochial schools, blacksmith shops, city fire dept., city hall, upper floors of hotels that have

*Less than yearly contract basis, 70% active.

flat rates for first floors, Saturday and holiday street lighting, and any temporary or intermittent service. No discount.

10 cts. per kw. hr. for all commercial consumers that do not have a minimum charge: business rooms and flats connected jointly on one meter service, moving picture shows, club rooms, machine shops, manufacturing plants. No discount.

10 cts. per kw. hr. for all commercial consumers that have $1.00 minimum charge: bowling alleys, billiard halls, livery stables, hotels, printing offices. Same discount as on power.

Meter rent 25 cts. per month.

FLAT RATES:

		Price per month each.		
		6 p. m.	9 p. m	12 m.
1—56 Watt Carbon Lamp or	1— 40 watt Tungsten 1— 50 " G. E. M.	$0.50	$0.75	$1.00
2—56 Watt Carbon Lamps or	1— 40 " Tungsten 1— 50 " G. E. M.	.45	.60	.75
3—56 Watt Carbon Lamps or	1— 40 " Tungsten 1— 50 " G. E. M.	.40	.55	.70
4 to 5—56 Watt Carbon Lamps or	1— 40 " Tungsten 1— 50 " G. E. M.	.35	.50	.65
6 to 7—56 Watt Carbon Lamps or	1— 40 " Tungsten 1— 50 " G. E. M.	.30	.45	.60
8 to 12—56 Watt Carbon Lamps or	1— 40 " Tungsten 1— 50 " G. E. M. 1— 60 " Tungsten	.27 .20½	.40 .60	.55 .82½
14 or more 56 Watt C'rb'n Lamps or	1— 40 " Tungsten 1— 50 " G. E. M. 1— 60 " Tungsten	.25 .37½	.36 .54	.50 .75

A 25 watt Tungsten is rated as an 8 c. p. carbon lamp; and 100 watt Tungsten, and 100 watt G. E. M. are rated the same as a 32 c. p. carbon lamp. 9 p. m. consumers may have 12 m. service Saturdays and holidays without extra charge.

Arc Lighting:

	Price per month each.		
	6 p. m.	9 p. m.	12 m.
1 — 6 ampere enclosed arc lamp	$4.00	$4.00	$5.00
2 or more " " " "	3.50	3.50	4.50

Special Lighting Contracts:

Employes of company, 50% of regular meter rate.
Opera House, 10 cts. per kw. hr.
Hotel Whiting, $32.00 per month.

Lamps rated at 114 top voltage are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 20 cts. Tungsten and tantalum lamps

are sold above cost. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Commercial Power.

METER RATES:

A minimum charge of $1.00 per month.

10 cts. per kw. hr. with following discount:

1 kw. hr.	to	10 kw. hrs.		5% cash discount in 10 days				
10	"	"	25	"	5 & 5	"	"	"
26	"	"	50	"	7 & 5	"	"	"
51	"	"	75	"	10 & 5	"	"	"
76	"	"	100	"	15 & 5	"	"	"
101	"	"	150	"	20 & 5	"	"	"
151	"	"	200	"	25 & 5	"	"	"
201	"	"	350	"	30 & 5	"	"	"
351	"	"	750	"	35 & 5	"	"	"
751	"	"	1000	"	40 & 5	"	"	"
1001	"	"	1500	"	45 & 5	"	"	"
1501	"	"	2000	"	50 & 5	"	"	"
2001	"	"	3000	"	55 & 5	"	"	"
3001	"	"	4000	"	60 & 5	"	"	"

4001 and upward.....Special rates

Special Power Contracts:

Stillman, Wright & Company, 2 cts. per kw. hr.

Wisconsin Granite Company, meter rate $0.02954 per kw. hr. Coal $3.25 per ton.

Wisconsin Granite Company, meter rate $0.02½ per kw. hr. Coal $2.75 per ton.

The Luther Glove Company, 2 h. p. motor. $7.80 per mo.

No minimum service charge except to those that have power rates.

A meter rental charge of 25 cts. per month. No rental if consumer owns meter. Service to employes of the company subject to special contract and rates. Special rates to very large consumers, such as illuminating street lighting, Fair Grounds, public and private parks. Bills not paid on or before the 10th of the following month are subject to a penalty of 2%.

Street Lighting.

55—4 ampere, 85 volt, a. c. series enclosed arcs burning 2,500 hours per annum every night from dusk to 12 p. m. Rate $35.00 per lamp per year.

22—200 watt, 4 ampere, a. c. series Tungsten lamps burning 2,500 hours per annum every night from dusk to 12 p. m. Rate $35.00 per lamp per year.

BIRNAMWOOD.

(Population, 678.)

BIRNAMWOOD ELECTRIC LIGHT CO.

Method of generation, steam.
Daily operating period, dusk to dawn.

Commercial Lighting.

METER RATES:

Minimum charge $1.25 per month.

Current, 8 cts. per kw. hr.

FLAT RATES:

Residence, from $1.00 to $2.00 per month, with a minimum charge of $1.00.

Lamps rated at 110 and 220 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 25 cts. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

110 volt d. c. multiple enclosed arcs burning on an every night dusk to 12 p. m. schedule. Rate $35.00 per lamp per year.

BLACK RIVER FALLS.

(Population, 1,917.)

MUNICIPAL PLANT.

Method of generation, hydraulic.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum charge 75 cts. per month.
For the first 30 kw. hrs. 6 cts. per kw. hr.
For the second 20 " " 5 " " " "
For all over 50 " " 4 " " " "
Plus 25% if not paid on or before the 10th of each month.

Lamps rated at 110 volts are handled by the utility. The first installation of carbon lamps is charged, the returned lamps credited, and payment made for shortage. No lamps are renewed free of charge. 16 c. p. lamps are sold at 25 cts. Tungsten and tantalum lamps are sold above cost. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Commercial Power.

METER RATES:

Ready-to-serve charge of 50 cts. per active h. p., as per schedule hereinafter mentioned, and
For the first 100 kw. hrs. 5 cts. per kw. hr.
" " second 100 " " 4 " " " "
" " third 100 " " 3 " " " "
" all over 300 " " 2 " " " "
Plus 10% if not paid on or before the 10th of each month.

Active horse power shall consist of a fixed percentage of the nominal rated capacity of the motor, as indicated on the manufacturer's name plate. The following percentage of such capacity shall be deemed active:

Where installations are under 10 h. p. and only one motor is used, 100%.

Where installations are under 10 h. p. and more than one motor is used, 90%.

Where installations are 10 h. p. or over and less than 20 h. p., 75%.

Where installations are 20 h. p. or over and less than 50 h. p., 65%.

Where installations are 50 h. p. or over and less than 100 h. p., 60%.

Where installations are over 100 h. p., 50%.
Where service is furnished on less than a yearly contract basis, the active horse power shall be considered 70% of the nominal rated capacity of the installation.
All consumers, either lighting or power, must install meters.
If meter becomes defective flat rates will apply.
Consumer must give written notice of discontinuance of service, or be held liable.
City shall have lien on property for service furnished.

Street Lighting.
20—6.6 ampere, 475 watt, a. c. series arcs.
52—75 watt, 6.6 ampere, a. c. series Tungsten lamps.
Company receives a lump sum of $1,316.62 for the above street lighting.

BLAIR.

(Population, 486.)

MUNICIPAL PLANT.

Method of generation, steam and hydraulic.
Daily operating period, dusk to 11 p. m.; 5:30 to daylight.

Commercial Lighting.
METER RATES:
6 cts. per kw. hr.
FLAT RATES:
15 cts. per 8 c. p. lamp per month.
25 " " 16 " " " " "
Lamps rated at 220 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 25 cts. Tungsten and tantalum lamps are sold at cost. The smallest size Tungsten lamp handled is 40 watt. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Street Lighting.
16—100 watt, 220 volt, d. c. multiple Tungsten lamps burning 500 hours per annum from 7 to 10 p. m. every night. Rate $25.00 per lamp per year.
25—60 watt, 220 volt, d. c. multiple Tungsten lamp, same burning schedule as the other incandescent. No charge made.

BLANCHARDVILLE.

(Population, 643.)

MUNICIPAL PLANT.

Method of generation, steam.
Daily operating period, dusk to 11:30 p. m. and 5 to daylight.

Commercial Lighting.
METER RATES:
No minimum charge.
Current, 10 cts. per kw. hr.
Meter rent, 25 cts. per month.
FLAT RATES:
16 c. p. lamp 50 cts. per mo.
25 watt " 25 " " "
40 " " 40 " " "
60 " " 60 " " "

No charge for installing of meter or wiring.

Lamps rated at 220 volts are handled by the utility. The first installation of carbon lamps is furnished free of charge. Carbon lamps are renewed free when returned blackened, but unbroken. 16 c. p. lamps are sold at 25 cts. Tungsten and tantalum lamps are sold at list price. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Street Lighting

4—5 ampere, 110 volt, d. c. series enclosed arcs burning on a moonlight schedule from dusk to 11 p. m. Rate $40.00 per lamp per year.

25—32 c. p., 220 volt, a. c. multiple carbon incandescent lamp, same burning schedule as the arcs. Rate $16.00 per lamp per year.

16—60 watt, 220 volt, d. c. multiple Tungsten lamps, same burning schedule as the arc. Rate $16.00 per lamp per year.

BLOOMER.

(Population, 1,204.)

BLOOMER ELECTRIC LIGHT PLANT.

Method of generation, current purchased.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

The minimum bill lighting customers will receive, will be 25 cts. for meter rental and 25 cts. for current consumed, a total of 50 cts.

12½ cts. per kw. hr. for the first 50 hours' use of the active connected load. 8 cts. per kw. hr. for all in excess.

Active Load.

Class A. Where the total connected load is equal to or less than 500 watts nominal rated capacity, 60 per cent of such total connected load shall be termed active. Where the installation exceeds 500 watts nominal rated capacity, 33⅓ per cent of such part of the total connected load over and above 500 watts shall be termed active.

Class B. In this class 80 per cent of the total connected load shall be termed active.

Class C. In this class 55 per cent of the total connected load shall be deemed active.

Classification of Service.

In class A are included dwelling rooms, flat, rooming house, private, and residence.

In class B are included bank, barber shop, billiard hall, card rooms, depot, dressmaking parlors, express company, garage, halls, laundry, office, post office, store or restaurant, saloon, telephone company, telegraph company, sign, show case or similar advertising purpose, windows.

In class C are included asylum, armory, blacksmith shop, church, convent, club rooms, factory, hotel, hospital, heating plant, lodge hall, livery stable, public building, rooming house, school, warehouse.

All meter customers will be charged 25 cts. per month for the maintenance, inspection and rental of meter.

FLAT RATES:

1— 8 c. p. lamp	25 cts. per month.	
1—16 "	50 " " "	
1—32 "	$1.00 " "	

Carbon lamps rated at 110 volts and Tungstens rated at 110-112-114 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 20 cts. Tungsten lamps are sold at about cost. The smallest size Tungsten lamp handled is 25 watt. Pamphlets printed by manufacturers are distributed by mail. No regular inspection of the incandescent lamps in service is made.

Commercial Power.

METER RATES:

The minimum bill for power customers will be 75 cts. per h. p., as above determined, and 25 cts. per month for meter rental.

6 cts. per kw. hr. for the first 50 hours use of the maximum demand. 3 cts. per kw. hr. for all in excess of this amount.

The maximum demand shall be taken as the rated capacity of the motors connected, figured as 746 watts of demand per rated h. p. of motors; however, a customer may install an approved maximum demand indicator at his own expense, in which event the reading of such maximum demand indicator will be used as the maximum demand of the customer.

INTRODUCTORY POWER RATE:

To encourage the use of electric current, all power customers installing 25 h. p. electric motors or larger and operating such motors at least eighteen hours each day for a period of at least six months in each year will be furnished current for such motors at the rate of 2½ cts. per kw. hr. for all current used and consumed by such motors for the first six months after the motors are installed and in operation. Provided, that during this six month period the said motors shall not be operated between the hours of 4 o'clock p. m. and 10 o'clock p. m. of each day, thus avoiding the peak load on the plant.

After the expiration of the introductory six month period above mentioned, the rate for current used by such motors will be the regular power rate.

Street Lighting.

7—6.6 ampere, 1,100 volts, a. c. series enclosed arcs burning 3,650 hours per annum, from dark to daylight. Rate $60.00 per lamp per year.

11—40 watt. 6.6 ampere, a. c. series Tungsten lamps, same burning schedule as the arcs. Rate $12.00 per lamp per year.

2—112 watt. 110 volt. a. c. multiple carbon incandescent lamps. same burning schedule as the arcs. Rate $12.00 per lamp per year.

BOSCOBEL.

(Population, 1,525.)

MUNICIPAL PLANT.

Method of generation, steam.

Daily operating period, sunset to 12 p. m.

Commercial Lighting.

METER RATES:

Minimum bill, 50 cts. per month.

Current, 11 cts. per kw. hr.

Lamps rated at 104 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 20 cts. Tungsten and tantalum lamps are sold at 10% above cost. The smallest size Tungsten lamp handled is 25 watt. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

30—7 ampere, 80 volt, a. c. multiple enclosed arcs burning 1,170 hours per annum on a moonlight schedule from 6 to 12 p. m. Rate $60.00 per lamp per year.

122—16 c. p., 104 volt, a. c. multiple carbon incandescent lamps burning 2,637 hours per annum on a moonlight schedule from 6 to 12 p. m. and from 5:30 a. m. to daylight during the five winter months. Rate $9.00 per lamp per year.

BOYD.

(Population, 527.)

BOYD LUMBER & IMPROVEMENT CO.

Method of generation, steam.

Daily operating period, dusk to 12 p. m.

Commercial Lighting.

METER RATES:

No minimum bill.

Current, 12 cts. per kw. hr.

Meter rent, 25 cts. per month.

FLAT RATES:

40 cts. per month, based on 16 c. p. equivalent.

Arc lamps, dusk to midnight, $4.00 per month.

Company charges for connecting building to line.

Lamps rated at 110-220 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 25 cts. Tungsten and tantalum lamps are sold above cost. The smallest size Tungsten lamp handled is 25 watt. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

12—3 ampere enclosed and burning from dusk to midnight on a moonlight schedule. Rate: lump sum of $800 per year.

BRILLION.

(Population, 998.)

E. PAUSTIAN MILLING CO.

Method of generation, gas producer.

Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum charge, 75 cts. per month.

Residences, 12 cts. per kw. hr. up to $2.00 per month; over $2.00 per month 10 cts. per kw. hr.

Stores and business places open every night in the week:

For the first	50	kw. hrs.,	10	cts. per kw. hr.
" next	100	"	8	" " "
" "	100	"	7	" " "
" "	100	"	6	" " "
For the balance		"	5	" " "

Stores and business places using light part of the week, 12 cts. per kw. hr.

Churches, halls, etc., 15 cts. per kw. hr.

Lamps rated at 110–220 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 20 cts. Tungsten and tantalum lamps are handled. The smallest size Tungsten lamp handled is 20 watt. Pamphlets printed by manufacturers are distributed at collection office. Information regarding these matters is occasionally given through newspaper advertisements. Lamp inspection only incidental.

Commercial Power.

For the first	100	kw. hrs.,	8	cts. per kw. hr.
" next	100	"	6	" " "
" "	100	"	5	" " "
" "	300	"	4	" " "
All above	600	"	3	" " "

Street Lighting.

6—5 ampere, 110 volt, d. c. multiple enclosed arcs burning 2,200 hours per annum from dusk to 12 p. m. every night. Rate $60.00 per lamp per year.

32—16 c. p., 220 volt, d. c. multiple carbon incandescent lamp, same burning schedule as arcs. Rate $15.00 per lamp per year.

BRODHEAD.

(Population, 1,517.)

BRODHEAD ELECTRIC CO.

Method of generation, hydraulic.

Daily operating period, dusk to midnight.

Commercial Lighting.

METER RATES:

Minimum charge of 60 cts. per month, of which 10 cts. is meter rental, which is dropped if the bill for current amounts to $1.00 or more.

Rates for current:

10 cts. per kw. hr. for the first 10 kw. hrs. per month.

8 cts. per kw. hr. for the part between 10 kw. hrs. and 25 kw. hrs., when less than 25 kw. hrs. per month is used.

8 cts. per kw. hr. for all current if between 25 kw. hrs. 50 kw. hrs. is used.

6 cts. per kw. hr. for that part over 50 kw. hrs.

FLAT RATES:

1—16 c. p. lamp	50	cts. per month.
2—16 "	80	" " "
3—16 "	$1.00	" "

Arc lights, dusk to 12 p. m., $6.00 per month.

Lamps rated at 106–112 volts are handled by the utility. The first installation of carbon lamps is not furnished free of

charge. Carbon lamps are renewed free when returned blackened, but unbroken. 16 c. p. lamps are sold at 20 cts. Tungsten and tantalum lamps are handled at cost less price of carbon lamps. The smallest size Tungsten lamp handled is 25 watt. No regular inspection of the incandescent lamps in service is made except on complaint.

Commercial Power.

3 cts. per kw. hr.

Street Lighting.

6—5.5 ampere, 110 volt, d. c. multiple enclosed arcs burning 2,400 hours per annum from dusk to midnight every night. Rate $60.00 per lamp per year.

138—16 c. p., 110 volt, d. c. multiple carbon incandescent lamps 120 burning 2,400 hours per annum from dusk to midnight every night and 18 burning 4,800 hours per annum on an all night every night schedule. Rate $6.00 per lamp per year.

BROWNTOWN.

(Population 222.)

MUNICIPAL PLANT.

Method of generation, gasoline.
Daily operating period, dusk to 11:30 p. m.

Commercial Lighting.

FLAT RATES:

5, 8, and 16	c. p. carbon lamps	25 cts. each per month.
32	" " "	50 " " " "
45	watt Tungsten "	25 " " " "
70	" " "	45 " " " "
100	" " "	70 " " " "
110	" " "	80 " " " "

BRUCE.

(Population, 565.)

MUNICIPAL PLANT.

Method of generation, steam.
Daily operating period, sunset to sunrise.

Commercial Lighting.

METER RATES:

Minimum charge, $1.00 per month when village owns meter. No minimum if customer owns meter.

Current, 12 cts. per kw. hr.

Special rate for picture machine arcs of 220 voltage, 9 cts. per kw. hr.

FLAT RATES:

Rates based on 16 c. p. carbon lamp:

50 cts.	each for	residences	burning on average until	9 o'clock.
65 cts.	" "	stores	" "	10 "
$1.00	" "	saloons, etc.	" "	12 "

At flat rates but one night lamp will be allowed.

Special rate for "Soo" depot, $5.00 per month.

Installations larger than five 16 c. p. lamps must be placed on meter.

No charge for connecting building to line.

10% added to account if not paid by 15th of month.

Lamps rated at 110 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 25 cts. Tungsten and tantalum lamps are sold about 20% above cost. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Commercial Power.

METER RATES:

Minimum, $1.00 per h. p. per month.

10 cts. per kw. hr. up to $100 per month; above that, 5 cts. per kw. hr.

Street Lighting.

3—6.6 ampere, 110 volt, d. c. multiple enclosed arcs burning on an all night moonlight schedule. Rate $20 per lamp per year.

21—100 watt, 110 volt, d. c. multiple Tungsten lamps, same burning schedule as the arcs. Rate $20 per lamp per year.

BURLINGTON.

(Population, 3,212.)

BURLINGTON ELECTRIC LIGHT & POWER CO.

Method of generation, hydraulic and steam auxiliary.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Current, 10 cts. per kw. hr., discounts as follows:

On bills of $5.00 per month and up to $10.00—10% discount.
" $10.00 " " $20.00—20% discount.
" $25.00 per month and over 25% discount.

Intermittent users such as churches, halls, etc., not entitled to a discount.

FLAT RATES:

Sundown to 9:00 p. m.	16 c. p.	....	$0.50	per month,	per lamp.
" " "	32 "	....	.90	"	"
" 12.00 "	16 "	....	.75	"	"
" " "	32 "	....	1.25	"	"
All night.....	16 "	....	1.00	"	"
"	32 "	....	2.00	"	"

Lamps rated at 110, 118, 220 and 250 volts are handled by the utility. The first installation of carbon lamps is charged, the returned lamps credited and payment made for shortage. Carbon lamps are renewed free when returned blackened but unbroken. 16 c. p. lamps are sold at 20 cts. Tungsten lamps are sold at about 10% above cost. The smallest size Tungsten lamp handled is 25 watt. No regular inspection of the incandescent lamps in service is made.

Commercial Power.

METER RATES:

First 50 kw. hrs. at 8 cts. per kw. hr. Motors of less than ¼ h. p. at light rates.

If from 50 to 100 kw. hrs. have been used in one month, 7 cts. per kw. hr.

If from 100 to 150 kw. hrs. have been used in one month, 6 cts. per kw. hr.

If from 150 to 300 kw. hrs. have been used in one month, 5 cts. per kw. hr.
If from 300 to 600 kw. hrs. have been used in one month, 4 cts. per kw. hr.
If 600 kw. hrs. or over is used in one month at 3 cts. per kw. hr.
Meters not owned by consumers are rented at 25 cts. per month.
No minimum monthly charge is made.
Special 5 year contract for power at 2 cts. per kw. hr., with a guaranteed minimum bill of $175.00.

Street Lighting.

14—6 ampere, 120 volt, d. c. multiple enclosed arcs burning 3000 hours per annum on a moonlight schedule. Rate $65 per lamp per year.

109—100 watt, 120 volt, a. c. multiple Tungsten lamps, same burning schedule as the arcs. Rate $27 per lamp per year.

CADOTT.

(Population, 765.)

MUNICIPAL PLANT.

Method of generation, hydraulic and purchased.
Daily operating period, dusk to 12 p. m. and 5 a. m to daylight.

Commercial Lighting.

METER RATES:

Minimum monthly bill, $1.00.
Current, 10 cts. per kw. hr.

FLAT RATES:

One 16 c. p. lamp, 50 cts; two lamps, $1.00; three lamps, $1.25. Larger installations placed on meter.

Lamps rated at 110 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 25 cts. Tungsten lamps are sold above cost. The smallest size of Tungsten lamp handled is 25 watt. Information regarding these matters is printed on consumers' bills.

Street Lighting.

54—32 c. p., a. c. carbon incandescent lamps burning 3,140 hours per annum every night dusk to 12 p. m. and 5 a. m. to daylight. Rate $5.40 per lamp, 16 c. p. unit, per year.

CAMERON.

(Population, 562.)

RED CEDAR VALLEY ELECTRIC CO.

Method of generation, hydraulic, plant at Rice Lake.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum bill, 75 cts. per month.
Current, 15 cts. per kw. hr., with following discounts if paid before the 10th of the month:

Bills from $1.00 to $2.00.....15% discount.
" " 2.00 " 4.00.....25% "
" " 4.00 " 10.00.....35% "
" " 10.00 and over.....50% "

(See Rice Lake for the practice of this company in regard to lamp renewals and inspection of lamps.)

Commercial Power.

METER RATES:

Minimum charge, $1.00 per month per h. p.

10 cts. per kw. hr. for the first 20 kw. hrs., 5 cts. per kw. hr. thereafter.

5% discount if paid before 10th of month.

Street Lighting.

1—6 ampere, 110 volt, a. c. multiple enclosed arc burning 4,400 hours per annum on an all night every night schedule. Rate $65 per lamp per year.

1—32 c. p., 10 volt, a. c. multiple carbon incandescent lamp, same burning schedule as the arcs. Rate $16.80 per lamp per year.

CAMPBELLSPORT.

(Population, 650.)

CAMPBELLSPORT ELECTRIC LIGHT & POWER CO.

Method of generation, gas.
Daily operating period, dusk to midnight.

Commercial Lighting.

METER RATES:

Minimum bill, $1.00 per month.

Current, 14 cts. per kw. hr.

Discount 10% if paid before 10th of the month.

Lamps rated at 110 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 20 cts. Tungsten and tantalum lamps are sold at cost. The smallest size Tungsten lamp handled is 25 watt. Information printed by the utility and by manufacturers is distributed through the mail. Information is also given through newspapers. No regular inspection of the incandescent lamps in service is made, except street series Tungstens inspected daily.

Street Lighting.

12—6.6 ampere 72 volt, a. c. series enclosed arcs burning every night from dusk to midnight. Rate $72 per lamp per year.

CASHTON.

(Population, 568.)

MUNICIPAL PLANT.

Method of generation, steam.
Daily operating period, dusk to 11:15 p. m.

Commercial Lighting.

METER RATES:

Minimum bill, $1.00 per month.

Current, 12 cts. per kw. hr. for the first 30 hours' use of the active connected load per month.

9 cts. for all current in excess of 30 hours' use of the active connected load per month.

Active connected load to be considered 100% of the full connected load for stores, offices, saloons, halls, etc., and 50% for residences.

FLAT RATES:

32 c. p. carbon	75	cts. per month.
16 " "	50	" "
8 " "	35	" "
4 " "	20	" "
60 watt Tungsten	65	" "
40 " "	50	" "
25 " "	40	" "
100 " "	80	" "

Lamps rated at 110 volts are handled by the utility. The first installation of carbon lamps is charged, the returned lamps credited and payment made for shortage. No lamps are renewed free of charge. 16 c. p. lamps are sold at 20 cts. Tungsten and tantalum lamps are sold at cost. The smallest size Tungsten lamp handled is 25 watt. A few pamphlets printed by manufacturers are distributed by meter reader. Newspaper advertising was formerly employed in giving out information regarding these matters. Lamp inspection is made upon request.

Street Lighting.

6.6 ampere, 75 volt, a. c. series open arcs burning 1,100 hours per annum from dusk to 11:15 p. m. schedule. Rate $18 per lamp per year.

CASSVILLE.

(Population, 890.)

MUNICIPAL PLANT.

Method of generation, steam.
Daily operating period, dusk to midnight.

Commercial Lighting.

METER RATES:

Current, 10 cts. per kw. hr.
Meter rent, 25 cts. per month.

Lamps rated at 220 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 25 cts. Tungsten and tantalum lamps are sold slightly above cost. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

12—3½ ampere, d. c. multiple open arc burning 1,230 hours per annum on a moonlight schedule from dusk to midnight.

50—32 c. p., 220 volt, d. c. multiple carbon incandescent lamps, same burning schedule as the arcs.

The plant is given a credit for a lump sum of $1,000 for the above street lighting.

CAZENOVIA.

(Population, 392.)

MORTENSEN BROS.

Method of generation, hydraulic.
Daily operating period, sunset to 11 p. m.

Commercial Lighting.

METER RATES:

Minimum bill, $1.00 per month.
Current, 10 cts. per kw. hr.

Lamps rated at 110 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 25 cts. Tungsten lamps are sold at list price. The smallest size Tungsten lamp handled is 40 watt. Lamp inspection is made in connection with collections.

Street Lighting.

8—40 watt, 110 volt, d. c. multiple Tungsten lamps burning on a moonlight schedule from sunset to 11 o'clock. Rate $13 per lamp per year.

CEDARBURG.

(Population, 1,777.)

MILWAUKEE NORTHERN RAILWAY CO.

Method of generation, producer gas plant at Port Washington.
Daily operating period, 5:30 a. m. to 1:35 a. m.

Commercial Power.

METER RATES:

Minimum charge of $12.00 per year per h. p. installed.

10 cts. per kw. hr. for the first 10 kws. per h. p. of motors installed up to 20 h. p.

All excess 3 cts. per kw. hr.

When customer's premises are located within 300 ft. of company's lines and d. c. current is taken from the trolley system, the minimum charge will be $6.00 per year per h. p. hour of motor or motors installed.

Discount 5% if paid before 15th of month.

CEDARBURG.

(Population, 1,777)

MUNICIPAL PLANT.

Method of generation, steam.
Daily operating period, 23¼ hrs. daily, dusk to dawn on Sunday.

Commercial Lighting.

METER RATES:

Current, 8 cts. per kw. hr.

Meter rent, 15 cts. per month.

Lamps rated at 110 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 20 cts. Tungsten and tantalum lamps are not handled. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Commercial Power

METER RATES:

Minimum charge 25 cts. per h. p. of connected load per month for motors over 10 h. p.; 50 cts. per h. p. per month for motors between 5 and 10 h. p.; and $1.00 per month per h. p. for motors of less than 5 h. p.

8 cts. for first 100 kw. hrs.
7 " second 100 "
6 " third 100 "
5 " 4th & 5th 100 "
4 cts. for everything after this.

Street Lighting.

40—6.6 ampere, 70 volt, a. c. series enclosed arcs burning 2,289 hours per annum on an all night moonlight schedule. Rate $75 per lamp per year.

CEDAR GROVE.

(Population, 498.)

CEDAR GROVE TELEPHONE CO.

Method of generation, current purchased.
Daily operating period, 6 a. m. to 8 p. m.

Commercial Power.

LIMITED SERVICE:

Minimum charge of $12.00 per year 5 h. p. or fraction thereof of power of motors installed.

10 cts. per kw. hr. for the first 10 hours' use of the kilowatt demand of motors connected.

4 cts per kw. hr. for all excess.

The above rate for energy used between 8 a. m. and 4 p. m.

UNLIMITED SERVICE:

10 cts. per kw. hr. for the first 10 hours' use of the kilowatt demand of motors connected.

5 cts. for all excess.

The above rate for energy used between 6 a. m. and 12 a. m.

Discount of 5% allowed if bill is paid before the 15th of the month.

CEDAR GROVE.

(Population, 498.)

THE WISCONSIN FOUNDRY AND STEEL WORKS.

Method of generation, gas.
Daily operating period, dusk to 11 p. m.

Commercial Lighting.

METER RATES:

Minimum bill, $1.00 per month; if customer owns meter 50 cts. per month.

Current, 15 cts. per kw. hr.

Lamps rated at 110 volts are handled by the utility. The first installation of carbon lamps is charged, the returned lamps credited and payment made for shortage. Carbon lamps are renewed free when renewed blackened, but unbroken. 16 c. p. lamps are sold at 25 cts. Tungsten lamps are sold above cost. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is given only verbally. No regular inspection of incandescent lamps in service is made.

Street Lighting.

49—40 watt, 110 volt, d. c. multiple Tungsten lamps burning on an every night dusk to 11 p. m., Saturday night until 12 p. m. schedule. Rate $420 a year for the 49 lamps.

CHETEK.

(Population, 829.)

CHETEK LIGHT & POWER CO.

Method of generation, hydraulic.
Daily operating period, dusk to daylight.

Commercial Lighting.

METER RATES:

10 cts. per kw. hr. for the first 60 kw. hrs. per month.
6.5 cts. per kw. hr. for the next 30 kw. hrs. per month.
4.5 cts. per kw. hr. for the next 30 kw. hrs. per month.
3 cts. per kw. hr. for all additional consumption per month.
Meter rental, 15 cts. per month.

To these rates should be added the provision of a 10% discount in aid of collection where the bills are paid within ten days after due, and a minimum bill charge of 50 cts. per month, to guarantee the company payment of a portion of its constant expenses.

FLAT RATES:

Business Places. (Stores, Saloons, Officers, Shops, etc.)

1 light 50 cts. per month less 10% discount.
2 to 11 lights 40 cts. each per month less 10% discount.

12 " 15	"	40	"	"	"	15% "
16 " 20	"	40	"	"	"	20% "
21 " 30	"	40	"	"	"	25% "
31 " 40	"	40	"	"	"	30% "
41 and over		40	"	"	"	35% "

Discounts apply if bills are paid on or before the 10th of each month.

Hotels.—25 cts. per light with 10% discount if paid on or befor the 10th of each month.

Lodge Halls.—25 cts. per light with 20% discount if paid on or before the 10th of each month.

Churches.—15 cts. per light with 20% discount if paid on or before the 10th of each month.

An extra charge of 50 cts. per month each will be made to flat rate consumers for lights kept burning all night.

Residences.

1 light 50 cts. per month less 10% discount.
2 to 3 lights 40 cts. each per month less 10% discount.

4 lights	35	"	"	"	10%	"
5 to 7 lights	30	"	"	"	10%	"
8 lights	27	"	"	"	10%	"
9 to 10 lights	25	"	"	"	12%	"
11 " 13 "	23	"	"	"	12%	"
14 " 17 "	23	"	"	"	15%	"
18 " 21 "	23	"	"	"	20%	"
22 " 24 "	23	"	"	"	22%	"
25 and over	23	"	"	"	25%	"

Discounts apply if bills are paid on or before the 10th of each month.

Arc Lights.

Outside arc lamps $5.00 per month, moonlight schedule.
Inside " " $3.50 " " dusk to dawn.

Lamps rated at 110 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 23 cts. Tungsten and tantalum lamps are sold above cost. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is printed and distributed from collection office. Information is also given at times through newspaper advertising. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

7—6.6 ampere, 72 volt, a. c. series enclosed lamps burning 3,000 hours on a moonlight schedule. Rate $60 per lamp per year.

14—32 c. p., 110 volt, a. c. multiple carbon incandescent lamps burning 4,000 hours per annum on an all night every night schedule. Rate $15 per lamp per year.

CHILTON.

(Population, 1,530.)

THE CALUMET SERVICE CO.

Method of generation, steam.
Daily operating period, dusk to midnight.

Commercial Lighting.

METER RATES:

Current, 12 cts. per kw. hr.

Discount as follows:

On bills up to $2.00—no discount.
On bills from $2.00 to $5.00— 5% discount.
" " 5.00 " 10.00—10% "
" " 10.00 " 25.00—10% and 5% discount.
" " 25.00 " 50.00—10% and 10% "

No street lighting or power service furnished.

Lamps rated at 110 and 220 volts are handled by the utility. The first installation of carbon lamps is charged, the returned lamps credited and payment made for shortage. Carbon lamps are renewed free of charge only when they are burned out or become blackened within a week of the time they are purchased. 16 c. p. lamps are sold at 25 cts. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is printed on consumers' bills, and pamphlets printed by manufacturers are distributed at collection office. Information is also given through newspaper advertisements. No regular inspection of the incandescent lamps in service is made.

CHIPPEWA FALLS.

(Population, 8,893.)

CHIPPEWA VALLEY RAILWAY, LIGHT & POWER CO.

Method of generation, hydraulic.
Daily operating period, continual.

Commercial Lighting.

STANDARD RATES.

METER RATES:

For all lighting service furnished residence and business, hereinafter specifically referred to as classes A, B and C, including such incidental use of appliance for heating and power used on a. c. lighting circuits, and passing through the same meter and measured by meter or meters owned and installed by the company a charge of:

Primary rate, 13 cts. per kw. hr. for current used equivalent to or less than the first 30 hours' use per month of active connected load.

Secondary rate, 8 cts. per kw. hr. for additional current used equivalent to or less than the next 60 hours' use per month of active connected load.

Excess rate, 5 cts. per kw. hr. for all current used in excess of above 90 hours' use per month of active connected load.

Active connected load shall in each case be a fixed percentage of the total connected load, consisting of lamps, appliances, etc., installed upon the consumers' premises.

In class A, consisting of residences, dwellings, flats and private rooming houses, where the total connected load is equal to or less than 500 watts nominal rated capacity, 60% of such total connected load shall be deemed active; where the installation exceeds 500 watts nominal rated capacity, 33⅓% of such part of the total connected load over and above 500 watts shall be deemed active.

Class B shall consist of stores, offices, saloons, theaters, depots, halls, garages, banks, express and other public service companies, laundries, dress making parlors, barber shops, billiard halls, card rooms and the post office. In this class 80% of the total connected load shall be deemed active, except such portion as is used for signs, windows and show case lighting or similar advertising purposes, where 20% shall be deemed active. In rating the active connected load all business places not otherwise specifically classified, shall be placed in class B.

In class C 55% of the total connected load shall be deemed active. Such class shall consist of factories, hotels, clubs, rooming houses, churches and lodge halls, livery stables, blacksmith shops, warehouses, and public buildings, including schools, hospitals, the convent, asylum, armory and heating plant.

Miscellaneous: In computing the percentages for the active connected load in classes A, B and C, electric flat irons, cooking utensils, fan and exhaust motors, not exceeding 16 in. in diameter, and all miscellaneous electrical equipment not used by means of motors and not herein otherwise specified, shall be excluded from the total connected load.

OPTIONAL RATE.

METER RATES:

If payment is made at the company's office on or before the 10th day of the month for all current consumed for incandescent lighting and measured by meters during the preceding calendar month, the rates shall be:

Primary rate. 12 cts. per kw. hr. for current used equivalent to or less than the first 30 hours' use per month of active connected load.

Secondary rate. 7cts. per kw. hr. for additional current used equivalent or less than the next 60 hours' use per month of active connected load.

Excess rate. 4 cts. per kw. hr. for all current used in excess of above 90 hours' use per month of active connected load.

The Minimum Bill for service rendered shall be $1 per month. Where company is unable to read meter after reasonable effort, the fact should be plainly indicated upon the monthly bill, the minimum bill of $1 assessed and differences adjusted with the consumer when meter is again read.

Free Maintenance of Lamps. Company shall renew burned out or badly dimmed carbon filament lamps of the type originally furnished or installed by the company, when returned unbroken to its office. Charges for the maintenance and replacements of other illuminants shall be reasonable and in accordance with the schedule of charges filed with the Railroad Commission.

Re-connection of Meters. For the re-connection of meters for the same consumer upon the same premises, a charge equivalent to two minimum monthly bills is deemed reasonable.

FLAT RATES:

The company shall not be required at its own expense to install meters for any consumer in class A having an installation less than five 50 watt lamps or the equivalent thereof in any building, and shall be authorized to charge such consumers $1 per month for the use of the first 50 watt lamp, 40 cts. for the second 50 watt lamp, and 30 cts. each for all additional 50 watt lamps; nor for any consumer in class B or C using less than three 50 watt lamps or the equivalent thereof in any building, and shall be authorized to charge such consumer $1 per month for the use of the first 50 watt lamp, and 50 cts. each for all additional 50 watt lamps.

Street Illumination. For all-night service between April 1st and October 1st on arches for special street illumination 45 cts. for each 8 c. p. lamp, not exceeding four successive nights, with lamps and service connections furnished free.

Arc Light Rates for Fair Grounds. For 10 ampere open d. c. arcs, run on fair grounds until about midnight on four nights during the Northern Wisconsin State Fair, $10.00 per each lamp.

For practice of this company in regard to lamp renewals and inspection of lamps see Eau Claire.

Commercial Power.

The rate for power to consumers using 60 cycle alternating current and demanding 5 h. p. or more shall be 75 cts. per month per h. p. demanded, to be based on rated motor capacity, and 2 cts. per kw. hr. for all current consumed; provided that for consumers demanding three or more and less than 5 h. p. for power purposes, the rate shall be $4.00 per month per h. p., based on rated motor capacity; and on all motors of less than three and more than one h. p. capacity, at the rate of $5.00 per month per h. p., based on motor capacity; and on all motors of one h. p. or less at the rate of $6.00 per month per h. p., based on motor capacity; and provided further that the company may, at its option, install meters for all power consumers, in which event the rate above specified for consumers using more than 5 h. p. shall apply; and provided further that for customers using electric lights the company may, at its option, measure the current used by motors of less than 5 h. p. through the lighting meter, in which case the customer shall pay for such current at the lighting rate, but the motor shall not be included in the active rating.

Minimum Power Rate: $1.00 per month for each motor installed.

Wholesale Power Rate.

Up to 20% load factor 1.2 cts. per electrical horse power hour.

From 20% to 30% load factor 1.1 cts. per electrical horse power hour.

From 30% to 40% load factor 1 ct. per electrical horse power hour.

From 40% to 50% load factor 0.9 cts. per electrical horse power hour.

From 50% to 60% load factor 0.82 cts. per electrical horse power hour.

Over 60% load factor 0.75 cts. per electrical horse power hour.

Provided that the minimum monthly bill under this contract shall be $150.00, and that the minimum charge per kilowatt of the maximum monthly demand shall be $1.50, and provided further that the consumer may, by the service of a written notice of its election so to do, change the rates and minimum charge herein provided for to the regular retail power rate in force, such change, however, shall not affect any other provisions of this contract, and shall be made only at the beginning of the calendar month, and when made shall remain in force for not less than one full month.

Miscellaneous Power Rate, for 60 Cycles. Alternating Current.

For each meat chopper using 3 h. p. or less, $3.00 per month.

For each coffee grinder using 1 h. p. or less, $2.50 per month.

For each peanut roaster using 1 h. p. or less $2.00 per month.

For each shoemaker using 2 h. p. or less, 5.00 per month.

For each feed barn and livery stable using motors for cutting hay only, $5.00 per month.

For each bakery using 3 h. p. or less, $5.00 per month.

For each church organ using 2 h. p. or less, $3.00 per month.

For each ice cream freezer using 3 h. p., $4.00 per month; using 2 h. p., $3.00 per month; using 1. h. p., $2.00 per month, by the year.

500 Volt D. C. Power Rate. For all customers using 500 volt direct current power, 50 cts. per month for each horse power of nominal rated capacity of motor or less, and 5 cts. per kw. hr. for current used, subject to being disconnected either temporarily or permanently at any time the current can not conveniently be furnished.

A Minimum Charge of $1.00 per month will be made in all cases.

Street Lighting.

85—4 ampere, 75 volt, d. c. series enclosed arcs burning 4,000 hours per annum on an all night every night schedule. Rate $52.50 per lamp per year.

25—60 c. p., 4 ampere, d. c. series Tungsten lamps, same burning schedule as the arcs. Rate $16.20 per lamp per year.

CLARK'S MILLS.

(Population ———)

Oslo Power & Light Co.

(For rates of this company see Valders.)

CLINTONVILLE.

(Population, 1,747.)

MUNICIPAL PLANT.

Method of generation, steam.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum bill, $1.00 per month.

Current, 10 cts. per kw. hr. plus 5 cts. per kw. hr. if bill is not paid by the 20th of the month.

If cost of connecting building to line is over $5.00, customer must pay for such excess.

Lamps rated at 110–220 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. Carbon lamps are renewed free when returned blackened, but unbroken. 16 c. p. lamps are sold at 25 cts. Tungsten and tantalum lamps are sold above cost. The smallest size Tungsten lamp handled is 25 watt. Pamphlets printed by manufacturers are distributed at collection office. No regular inspection of the incandescent lamps in service is made.

Commercial Power.

METER RATES:

Minimum monthly charge, $1.00.

5 cts. per kw. hr., plus 5 cts. per kw. hr. if bill is not paid by 20th of month.

5 cts. per kw. hr. for heating when connected load exceeds 1,000 watts.

10 cts. per kw. hr. for heating where capacity is less than 1,000 watts.

FLAT RATES:

$1.50 per Sunday for current to run a motor blower for a pipe organ in one of the churches.

Street Lighting.

13—6.6 ampere, 100 volt, a. c. series enclosed arcs burning 1,845 hours per annum on a moonlight schedule. Rate $60.00 per lamp per year.

30—100 c. p., 6.6 ampere, a. c. series Tungsten lamps, same burning schedule as the arcs. Rate $15 per lamp per year.

COLBY.

(Population, 869.)

MUNICIPAL PLANT.

Method of generation, steam.

Daily operating period, dusk to 12 p. m. and 5:30 to daylight.

Commercial Lighting.

METER RATES:

Minimum bill, $1.00 per month.

Current, 10 cts. per kw. hr.

FLAT RATES:

Stores burning not later than 10 p. m.:

First	5 lights	40	cts. per month.
Second	5 "	35	" "
Third	5 "	30	" "

Saloons and restaurants, burning until 12 p. m: 50 cts. per light.

Residences:

First	5 lights	35	cts. per month.
Second	5 "	30	" "
Third	5 "	25	" "

Arc Lamps, outside, $60.00 per year.

Rate for morning light from 5:30 to daylight except Sundays:

Business places 10 cts. per light.

Residence " 5 " " "

Lamps rated at 100 and 104 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 25 cts. Tungsten lamps are sold at list price. Information regarding these matters is given only

verbally. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

17—6.6 ampere, 84 volt, a. c. multiple enclosed arcs burning on a moonlight schedule from dusk to midnight. Rate $60 per lamp per year.

1—250 watt, 110 volt, a. c. multiple Tungsten lamp burning six hours every night. Rate $25 per lamp per year.

2—40 watt, 110 volt, a. c. multiple Tungsten lamps burning six hours every night. Rate $4.80 per lamp per year.

COLFAX.

(Population, 701.)

COLFAX MILL & POWER PLANT.

Method of generation, hydraulic.
Daily operating period, dusk to 11 p. m.

Commercial Lighting.

METER RATES:

Minimum bill, $1.00 per month.
Current, 10 cts. per kw. hr.
Discount 10% where there is used in any month more than 1,000 kw. hrs.

FLAT RATE:

Per month for each active connected unit, or 50 watt capacity, 16 c. p.:

Street lights	50	cts. per month.
Business places	45	" "
Residences	35	" "
Churches	10	" "

No charge for connecting building to line.

Lamps rated at 220 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 25 cts. The smallest size Tungsten lamp handled is 45 watt. Information regarding these matters is printed and distributed by the utility. No regular inspection of the incandescent lamps in service is made.

Commercial Power.

METER RATE:

7 cts. per kw. hr.

FLAT RATE:

For an 8 h. p. motor, $2.75 per day.

COLUMBUS.

(Population, 2,523.)

MUNICIPAL PLANT.

Method of generation, steam.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum bill, $6.00 per annum.
Current, 10 cts. per kw. hr.
Meter rent, 25 cts. per month.
Any consumer using more than $10.00 worth of current through one meter is entitled to an additional rebate of 20% if paid on or before the 15th of the month.

If bill is between $5.00 and $10.00, consumer is entitled to an additional discount of 10% if paid on or before the 15th of the month.

Lamps rated at 115 and 120 volts are handled by the utility. The first installation of carbon lamps is charged, the returned lamps credited at 10 cts. and payment made for difference. Carbon lamps are renewed at half price when returned blackened but unbroken. 16 c. p. lamps are sold at 20 cts. Tungsten and tantalum lamps are sold a little above cost. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Commercial Power.

5 cts. per kw. hr., with no discount.

Street Lighting.

93—100 watt, 4 ampere, a. c. series Tungsten lamps burning on a moonlight schedule. Rate 10 cts. per kw. hr.

CRANDON.

(Population, 1,833.)

MUNICIPAL PLANT.

Method of generation, steam.
Daily operating period, dusk to dawn.

Commercial Lighting.

METER RATES:

Minimum bill, 75 cts. per month. No discount on minimum bill.
Current, 11 cts. per kw. hr.
Discount 10% if paid by the 15th of the month.

All service must be metered.

No charge for connecting building to line.

Lamps rated at 117 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 25 cts. Tungsten and tantalum lamps are sold at about cost. The smallest size Tungsten lamp handled is 25 watt. City ordinance provides for information being printed and distributed at collection office. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

20—6.6 ampere, 90 volt, a. c. series enclosed arcs burning on a moonlight schedule from dusk to midnight. Rate $70 per lamp per year.

CUBA CITY.

(Population, 967.)

MUNICIPAL PLANT.

Method of generation, current purchased.
Daily operating period, continual.

Commercial Lighting.

METER RATE:

Current, 10 cts. per kw. hr.
50% discount on all current used in excess of $12.00 worth per month.

FLAT RATE:

8 c. p., 25 cts. per month; 16 c. p., 50 cts. per month; 32 c. p., $1.00 per month.

Lamps are not handled by the city plant, but are sold personally by the superintendent, who charges 25 cts. for 16 c. p. lamps, sells Tungstens at a profit, handling as small as the 25 watt size. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

24—100 watt, and

28— 75 watt, 6.6 ampere, d. c. series Tungsten lamps burning on a moonlight schedule from dusk to midnight. Rate sliding scale 8 cts. to 2½ cts. per kw. hr.

CUDAHY.

(Population, 3,691.)

MILWAUKEE LIGHT, HEAT & TRACTION CO.

Method of generation, substation.
Daily operating period, continual.

Commercial Lighting and Power.

(See schedule of this company under Milwaukee.)

Street Lighting.

50—4 ampere, a. c. series magnetite arcs burning 3,914 hours per annum. Rate $84 per lamp per year.

CUMBERLAND.

(Population, 1,445.)

MUNICIPAL PLANT.

Method of generation, steam.
Daily operating period, sunset to sunrise.

Commercial Lighting.

METER RATES:

Minimum bill, 75 cts. per month, irrespective of whether the meter is owned by the city or the consumer.

Current, 10 cts. per kw. hr. for the first 30 hours' use per month of the active load.

8 cts. per kw. hr. for all over 30 hours' use per month of the active load.

Active load for churches, residences and schools to be considered 50% of the full connected load; for all other classes of service 100% of the full connected load.

FLAT RATES:

Residences:

8 c. p. per month	18 cts.
16 c. p. " "	35 "
24 c. p. " "	53 "
32 c. p. " "	70 "

Lamps of other capacity at proportionate rates.

The following flat rates shall apply to all business places until meters are installed:

8 c. p. per month	20 cts.
16 c. p. " "	40 "
24 c. p. " "	60 "
32 c. p. " "	80 "

All-night lamps: 16 c. p. per month..... 50 cts.

No lamps of less than 8 c. p. contracted for on flat rate.

Lamps of other capacity at proportionate rates.

Special Rates:

Schoolhouse, per year (present installation) $100.00

Consumer must pay for connecting building to line.

All current sold other than to residences and city must be metered.

Utility reserves right to install meters where lights may be installed under a flat rate contract.

All contracts for electric lights must be made with the owner of the premises to be lighted.

Lamps are not handled by the utility, but by a merchant. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made except upon complaint.

Street Lighting.

16—650 watt, a. c. multiple arcs burning on a moonlight schedule. Rate $50 per lamp per year.

50—32 c. p., d. c. carbon incandescent lamps burning on a moonlight schedule. Rate $12 per lamp per year.

DARLINGTON.

(Population, 1,808.)

DARLINGTON ELECTRIC LIGHT & WATER POWER CO.

Method of generation, steam and hydraulic.

Daily operating period, dusk to sunrise and Tuesday morning.

Commercial Lighting.

METER RATES:

Minimum rate for residence per month 50 cts.; for business $1.00.

Current, 8 cts. per kw. hr. for the first 40 kw. hrs. All in excess of that amount each month, 5 cts. per kw. hr.

Company furnishes meters and carbon lamp renewals.

Special rate to Hotel Gordon: 8 cts. per first 100 kw. hrs., all in excess at 4 cts. per kw. hr.

Special rate to Public Library: 8 cts. per kw. hr. for first 50 kw. hrs., 5 cts. for all additional.

FLAT RATES:

Arc.—Interior arc lights, dusk to 10 o'clock, $5.00 per month.

Incandescent.—25 cts. per month per 8 c. p. or multiple of same, consumer purchasing renewals.

Lamps rated at 220 and 215 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. 16 c. p. lamps are sold at 25 cts. Tungsten and tantalum lamps are handled at about cost. They are renewed at cost less the price of carbon renewals. The smallest size Tungsten lamp handled is 25 watt. Expect to use bills for furnishing information regarding these matters. Pamphlets printed by manufacturers are distributed with monthly bills. House to house inspection made as well as upon request.

Street Lighting.

9—3½ ampere, 220 volt, d. c. multiple enclosed arcs burning on a moonlight schedule. Rate $60 per lamp per year.

110—50 watt, 220 volt, d. c. tantalum lamps burning on a moonlight schedule. Rate $12 per lamp per year.

DELAVAN.

(Population, 2,450.)

UNITED HEAT, LIGHT AND POWER CO.

Method of generation, steam.
Daily operating period, 5 p. m. to 8 a. m.

Commercial Lighting.

METER RATES:

Minimum bill, $1.00 per month.
Current, 15 cts. per kw. hr. for first 30 hours' use; all excess, 10 cts. per kw. hr.
Meter rent, 25 cts. per month.

Lamps rated at 110-112-113-115-117 volts are handled by the utility. The first installation of carbon lamps is charged, the returned lamps credited, and payment made for shortage. Carbon lamps that have not burned a reasonable length of time are renewed free of charge if burned out. 16 c. p. lamps are sold at 20 cts. Tungsten and tantalum lamps are handled at about cost. The smallest size Tungsten lamp handled is 40 watt. Information regarding these matters is given only verbally. No regular inspection of lamps has been made, but expect to make first general inspection shortly.

Street Lighting.

37—6.6 ampere, 76 volt, a. c. series enclosed arcs burning 2,700 hours per annum on a moonlight schedule. Rate $80.00 per lamp per year.

27—32 c. p., 6.6 ampere, a. c. series carbon incandescent lamps, same burning schedule as the arcs. Rate $20.00 per lamp per year.

6—32 c. p., 115 volt a. c. multiple carbon incandescent lamps burning 4,300 hours per annum on an all night every night schedule. Rate $24 per lamp per year.

DE PERE.

(Population, 4,477.)

DE PERE ELECTRIC LIGHT & POWER CO.

Method of generation, hydraulic and current purchased.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Residences	11	cts. per kw. hr.
Business places, stores, saloons, etc.	13	" " "
Lodges, churches, halls	15	" " "
Contract with city in city buildings	13.6	" " "

FLAT RATES:

16 c. p. lights from dusk to 11 p. m. ..... $0.50 per month.
16 c. p. lights from dusk to daylight .... 1.25 " "
Other carbon lamps in proportion to watts consumed.
100 watt tungsten from dusk to 11 p. m. .. $1.00 per month.
60 " " " " .60 " "
40 " " " " .50 " "
Arc lamps $4.00 per month, 550 watt arc lamp.
" 3.25 " 440 " "
Electric fans 12" ..... $0.50 per month.
" " 16" ..... 1.00 " "

Lamps rated at 110-112-114-215-220 are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 12½ cts. Tungsten and tantalum lamps are sold at cost. The smallest size Tungsten lamp handled is 25 watt. Pamphlets printed by manufacturers are distributed by mail. Information given occasionally through newspaper advertisements. No regular inspection of the incandescent lamps in service is made except in business district.

Commercial Power.

BASE RATE, 8 cts. per kw. hr., less 10%.

100 to 200 kw. hrs	5%	discount.
200 to 300 " "	10%	"
300 to 400 " "	15%	"
400 to 500 " "	20%	"
500 to 600 " "	25%	"
600 to 700 " "	30%	"
700 to 800 " "	35%	"
800 to 900 " "	40%	"
900 to 1000 " "	45%	"
1000 to 2000 " "	50%	"
2000 to 3000 " "	55%	"
3000 to 4000 " "	60%	"

All over 4000 kw. hrs. per month 2½ cts.

Coal hoisting, flat rate per hour on basis of 30 h. p. motor, $1.00 per hour, or meter rate plus readiness-to-serve charge of $1.00 per h. p., maximum demand per month as measured on general electric Wright maximum demand meter.

Minimum charge on ordinary meter power rates, $1.00 per h. p. per month.

No flat rate for power except to city. Two 40 h. p. motors attached to pumps for pumping water for city. $115.00 per month charged city to run motors. Amount of power limited to 253 h. p. hrs. per day. All in excess charged for in proportion.

Street Lighting.

38—4 ampere, 110 volt, d. c. multiple enclosed arcs burning 2,950 hours per annum on an all night moonlight schedule.

5—5 ampere, 110 volt, d. c. multiple enclosed arcs, same burning schedule as above.

Rate for the above arcs $50 per lamp per year for the first 30 lamps and $48 per lamp per year for all additional.

6—50 watt, 110 volt, d. c. multiple carbon incandescent lamps burning about 2,950 hours per annum on an all night moonlight schedule. Rate $12 per lamp per year.

1—60 watt, 110 volt, d. c. multiple Tungsten lamp, same burning schedule as above. Rate $12 per lamp per year.

DODGEVILLE.

(Population, 1,791.)

DODGEVILLE ELECTRIC LIGHT & POWER CO.

Method of generation, steam.

Daily operating period, dusk to midnight.

Commercial Lighting.

METER RATES:

Minimum bill, $1.00 per month.

Current. 16 cts. per kw. hr.

Discount 25% if all lights installed burn an average of 3 hours per day.

Discount 50% if all lights installed burn an average of 6 hours per day.

Meter rent, 25 cts. per month for 5 ampere meter, and 50 cts. per month for larger meters.

Lamps rated at 110 volts are handled by the utility. The first installation of carbon lamps is charged, the returned lamps credited and payment made for shortage. No lamps are renewed free of charge. 16 c. p. lamps are sold at 25 cts. Tungsten and tantalum lamps are sold at list price. The smallest size Tungsten lamp handled is 40 watt. Manufacturers' pamphlets are distributed to consumers' residences, and instruction given verbally and through newspapers regarding these matters. No regular inspection of the incandescent lamps in service is made except in business district.

Street Lighting.

82—50 watt, 6.6 ampere, a. c. series Tungsten lamps burning on a moonlight schedule from dusk to midnight. Rate $18 per lamp per year.

10—100 watt, 6.6 ampere, a. c. series Tungsten lamps burning on a moonlight schedule from dusk to midnight. Rate $36 per lamp per year.

DOWNING.

(Population 319.)

GLENWOOD & DOWNING LIGHT & POWER CO.

Method of generation, steam.

Daily operating period, dusk to 12 p. m. and 5 a. m. to daylight.

(For rates of this company see Glenwood.)

DURAND.

(Population, 1,503.)

DURAND LIGHT & POWER CO.

Method of generation, hydraulic.

Daily operating period, 23 hrs. daily except Sunday dusk to dawn.

Commercial Lighting.

METER RATES:

For Business Houses: A charge of 15 cts. per month per active 50-watt lamp or per 40-watt Mazda lamp, when the active load constitutes 60% of the connected load, plus 4 cts. per kilowatt hour for the current or energy used. For occasional users, a rate of 12 cts. per kilowatt hour may be charged.

For Residences, Churches and Halls: A charge of 15 cts. per month per active unit or lamp, when 35% of the connected load is considered active, plus 4 cts. per killowatt hour for the current or energy used.

There may also be a minimum rate of 75 cts. per consumer per month.

FLAT RATES:

Minimum monthly bill, 75 cts.

Commercial. 50 cts. per month for each of the first 5 lights, and 35 cts. for each added light; dead lights 10 cts.

Hotels and Saloons. 60 cts. per month for each of the first 5 lights, and 40 cts. for each added light; dead lights 10 cts.

Blacksmith Shops, 40 cts. for first light and 25 cts. for each added light.

Residences. A total of 15 lights for $2.00 per month, each added light 10 cts. or 2 for 75 cts., 3 for $1.00, 4 for $1.20, each added light 20 cts.; dead lights 5 cts.

Live and Dead Lights. All lights in parlors, sitting rooms, reception rooms, dining rooms, kitchens and certain halls are understood to be live lights and are covered by the above rates. All lights in bed rooms, bath closets, pantries, upper halls, cellars and barns and all other out-of-the-way places where light is needed for short periods only, may be used as "dead" lights, and it is understood and agreed that such "dead" lights shall not be run to exceed one hour each day; and it is hereby understood that this schedule does not contemplate the burning of dead lights an hour each day, but in consideration of the extremely low price made for such service, it is agreed that no dead light be burned at all except for actual necessity and never for illuminating purposes, provided, however, that each patron may, at his discretion, illuminate his house one night each month. It is further understood that a live light cannot be turned off and a "dead" light be burned in its place except in case of sickness, in which emergency any light may be burned at the discretion of the patron.

Lamps rated at 110-112-200-210-220 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 20 cts. Tungsten lamps are sold at about cost. The smallest size Tungsten lamp handled is 40 watt. Information regarding these matters is given only verbally.

Commercial Power.

5 cts. per kw. hr. for first 50 kw. hrs., 4 cts. for next 50, and 3 cts. for all excess.

Street Lighting.

71—40 watt, 6.6 ampere, a. c. series Tungsten lamps burning 4,000 hours per annum on an all night every night schedule. Rate $12 per lamp per year.

10—60 watt, 6.6 ampere, a. c. series Tungsten lamps, same burning schedule as above. Rate $18 per lamp per year.

EAGLE RIVER.

(Population, ——.)

EAGLE RIVER LIGHT & WATER CO.

Method of generation, current purchased.
Daily operating period, continual.

Commercial Lighting.

FLAT RATES:

Minimum charge for all classes of service, $1.00 per month.

Residences, 24 hr. service.

40 cts. per 100 watts for first 500 watts.
20 cts. per 100 watts for all in excess of 500 watts.

Saloons, 24 hr. service.

60 cts. per 100 watts for first 500 watts.
40 cts. per 100 watts for all in excess of 500 watts.

Stores, Barber Shops, Hotels, Offices, and all other consumers not otherwise provided for, 24 hr. service.

50 cts. per 100 watts for first 500 watts.
30 cts. per 100 watts for all in excess of 500 watts.

Churches, Lodges and Public Halls.
25 cts. per 100 watts for the first 500 watts, connected.
10 cts. per 100 watts for all in excess of 500 watts.
Electric Appliances, as flat irons, coffee percolators, toasters, etc., 7½ cts. per 400 watts connected per month.
5% discount on bills less than $5.00 if paid before the 10th.
10% discount on bills of $5.00 or over if paid before the 10th.
Lamps are not handled by this utility. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

EAST MILWAUKEE.

(Population, 707.)

MILWAUKEE LIGHT, HEAT & TRACTION CO.

Method of generation, supplied from Milwaukee system.
Daily operating period, continual.

Commercial Lighting and Power.
(See schedule of this company under Milwaukee.)

Street Lighting.
71—80 watt, 120 volt, a. c. multiple Tungsten lamps burning 3,914 hours per annum on an every night all night schedule. Rate $21 per lamp per year.

EAST TROY.

(Population, 673.)

MILWAUKEE LIGHT, HEAT & TRACTION CO.

Method of generation, substation.
Daily operating period, continual.

Commercial Lighting and Power.
(See Demand Rate of schedule of this company under Milwaukee.)
Maximum rate for service, 12 cts. per kw. hr.

Street Lighting.
50—75 watt, 4 ampere, a. c. series Tungsten lamps burning 3,914 hours per annum on an all night every night schedule. Rate $21 per lamp per year.

EAU CLAIRE.

(Population, 18,310.)

CHIPPEWA VALLEY RAILWAY, LIGHT & POWER CO.

Method of generation, hydraulic.
Daily operating period, continual.

Commercial Lighting.
METER RATES:
Residences. In all residences the rate shall be 15 cts. per month for each active connected incandescent unit of 50 watts capacity, or the equivalent thereof, and 3 cts. per kw. hr. for all current consumed by the connected units, whether active or inactive. Active lights are lights used or connected for use in the following rooms: main hall, main stairway, parlors, library, one 50 watt unit in dining room, sitting room, living room, kitchen, den, music room, conservatory, butler's pantry, and one 50 watt unit on the

second floor. Non-active lights shall include lights used on porches, in vestibules, basements, attics, closets, bed rooms, bath rooms, lavatories, wood sheds, stables, back halls, back stairways, one portable reading lamp used in active rooms, and all other rooms not herein otherwise specifically mentioned; provided, this classification shall only apply to residences which are equipped for and using electricity exclusively for lighting, when available; and provided further, that in case of such residences the active lights shall not exceed 75% of the total installation. In all other residences all lights shall be deemed active.

Business. Commercial lighting shall include retail and wholesale mercantile establishments, saloons, restaurants, depots and all other consumers not herein otherwise specifically provided for. Such lighting will be done by means of approved incandescent lamps, or by six ampere a. c. arc lamps, at the option of the consumer, and the prices for such lighting shall be as follows:

Incandescent Lighting:—The rate for business incandescent lighting shall be 15 cts. per month for each 50 watt connected capacity, or its equivalent, and 3 cts. per kw. hr. for all current consumed; provided that to all consumers using electricity exclusively for lighting, when available, and using 10% of their total connected capacity for window display or advertising purposes, all lights so used shall be considered and paid for as non-active lights, at the rate of 3 cts. per kw. hr. for the current actually consumed; and the maximum rate to all consumers who shall come within the terms of this proviso shall not exceed 6 cts. per kw. hr. for the total current used.

Arc Lighting:—The rate for business arc lighting shall be the same as for commercial incandescent lighting, except that to all consumers using electricity exclusively for lighting, when available, the company shall furnish the wiring, lamps and maintenance of the same at its own expense, and the rate in such case shall be 45 cts. per month for each six ampere a. c. arc lamp connected, plus 3 cts. per kw. hr. for all current consumed; the maximum rate per month, however, in such case shall not exceed 6 cts. per kw. hr. for the total current used each month.

Readiness-to-Serve Rating:—In determining the readiness-to-serve charge for residences and commercial lighting: all units of 8 c. p. or less shall be counted as 8 c. p. and rated at 30 watts per hour, and the readiness-to-serve charge for all such lights in active rooms shall be 9 cts. per month in addition to the charge for current consumed.

Hotels, Clubs, and Boarding Houses. The rate shall be 15 cts. per month for all active lights and 3 cts. per kw. hr. for all current consumed. The classification of active and non-active lights shall be the same as for residences, except lights connected for use in dining rooms, buffets, bars, bowling alleys, billiard rooms, card rooms, barber shops, lobbies, main halls, corridors on each floor, wash rooms, and lavatories shall be deemed active lights.

Auditoriums, Dancing Halls, Opera House, Lodge Rooms, Churches, Warehouses, Warerooms of Wholesale and Jobber's Houses, and Manufacturing Plants. The rate shall be 15 cts. per month for 1/3 of all connected units of 50 watts or its equivalent, and 3 cts. per kw. hr. for all current consumed, provided that all lights in general offices and clerical rooms of this class shall be rated as active lights.

Equipment and Renewals.—In all foregoing rates, unless otherwise specifically stated, the consumer shall furnish and renew all lamps, except arc lamps, and all switching and wiring on the premises, and the company shall furnish arc lamps, transformers, meters and sufficient wiring, pole line and other equipment necessary to deliver the current to the premises.

FLAT RATES:

The company shall not be required, at its own expense, to furnish or install meters for any consumer using less than five 50 watt units, or the equivalent thereof, in any one building, and shall be authorized to charge consumers using three or more such units a flat rate of 30 cts. per month per unit in residences, and 50 cts. per month per unit in business places; or the company may, at its own option, install a meter for any such consumer, in which event the rate shall be as specified in the above classification.

Minimum Rate. The company shall be authorized in every case where a meter is installed to make a minimum charge of $1.00 per month, and to flat rate customers a minimum charge of 90 cts. per month in residences and $1.50 per month in places of business.

Lamps rated at 110–112 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 20 c. p. Gem lamps are sold at 20 cts. Tungsten and tantalum lamps are sold at 10% above cost. The smallest size Tungsten lamp handled is 25 watt. Pamphlets printed by manufacturers are distributed by mail. Regular frequent inspection of lamps in stores; in residences upon request.

Commercial Power.

RETAIL POWER RATES:

The rate for power to consumers demanding 5 h. p. or more shall be 75 cts. per month per h. p. demanded, to be based on rated motor capacity, and 2 cts. per kw. hr. for all current consumed; provided that the consumers demanding three or more and less than 5 h. p. for power purposes the rate shall be $4.00 per month per h. p., based on rated motor capacity; and on all motors of less than three and more than one h. p. capacity, at the rate of $5.00 per month per h. p., based on motor capacity; and on all motors of one h. p. or less, at the rate of $6.00 per month per h. p., based on motor capacity; and provided further, that the company may, at its option, install meters for all power consumers, in which event the rate above specified for consumers using more than 5 h. p. shall apply.

To retail power customers using 20 h. p. or more, where the readiness-to-serve charge plus the current exceeds 4 cts. per kw. hr. for the current consumed in any one month, the readiness-to-serve rate shall be canceled and the total bill for the month figured at 4 cts. per kw. hr.; provided, however, that the minimum bill for any month which a customer shall receive shall be 75 cts. per connected h. p., or when under a demand meter, 80 cts. per K. V. A., based on the average demand for the three preceding months.

Minimum Power Rate. The company shall be authorized to charge a minimum rate of $1.00 per month for each motor installed.

WHOLESALE POWER RATES:

Up to 20% load factor 1.2 cts. per electrical horse power hour.

From 20% to 30% load factor 1.1 ct. per electrical horse power hour.

From 30% to 40% load factor 1 ct. per electrical horse power hour.

From 40% to 50% load factor 0.9 cts. per electrical horse power hour.

From 50% to 60% load factor 0.82 cts. per electrical horse power hour.

Over 60% load factor 0.75 cts. per electrical horse power hour.

Provided that the minimum monthly bill under this contract shall be $150.00, and that the minimum charge per kw. of the maximum monthly demand shall be $1.50; and provided further that the consumer may, by the service of a written notice of its election so to do, change the rates and minimum charge herein provided for to the regular retail power rate in force, such change, however, shall not affect any other provisions of this contract, and shall be made only at the beginning of the calendar month, and when made shall remain in force for not less than one full month.

Fan and Piano Motors. To customers using the flat rate for incandescent lights, the company may charge $2.00 per month or $5.00 for the season for a 12" fan motor, and $3.00 per month or $7.50 for the season for an 18" fan motor. Under the same conditions, the company may charge $2.00 per month for piano motors.

Miscellaneous Power Rate.

For each	meat chopper	using	3 h. p.	or less,	$3.00	per month.
"	coffee grinder	"	1 "	"	$2.50	"
"	peanut roaster	"	1 "	"	$2.00	"
"	shoemaker	"	2 "	"	$5.00	"

For each feed barn and livery stable using motors for cutting hay only, $5.00 per month.

For each bakery using 2 h. p. or less, $5.00 per month.

For each church organ using 2 h. p. or less, $3.00 per month.

Electric flat irons, cooking utensils and other miscellaneous electrical equipment not used by means of motors, and not herein otherwise specified, 3 cts. per kw. hr. for all current consumed on premises otherwise lighted.

Combination Power Rate for Small Motors.

Where individual motors of less than 5 h. p. are installed by customers using electric light exclusively, the current for such motors may be measured through the lighting watt meter, and in such cases consumers shall be charged the lighting rate at 3 cts. per kw. hour, in lieu of the regular power rate of 75 cts. per h. p. and 2 cts. per kw. hr. for the current.

SURPLUS POWER.

Any consumer contracting to use a minimum of 750 h. p. and guarantee a minimum charge of $400 per month will be supplied 3 phase, 60 cycle, 2,300 volt a. c. during the hours of 6:30 a. m. and 6:30 p. m. daily at the rate of $12.00 per h. p. per year, and between the hours of 6:30 p. m. and 6:30 a. m. daily at the rate of $8.00 per h. p. per year.

Provided further, that the company is under obligation to furnish this current only out of the excess current generated after the regular lighting and power customers have been supplied.

INTRODUCTORY POWER RATE.

To encourage the use of electric current, all power customers purchasing their electrical equipment from us or from others at a price not exceeding that for which we will furnish the same equipment and using our wholesale power rate, will be entitled to a credit of 25% of the total cost of such electrical installation, such credit to be made in a refund of the power bill of such customer in monthly installments equaling the monthly power bill of the customer until such refund shall amount to the full 25% of the original cost of the electrical installation; provided that such customer shall use electric power purchased from this company exclusively for the operation of its machinery for a period of three years, and if at any time within the three year period such customer shall elect to cancel its contract for power with the company, then and in that case whatever portion of the 25% of the original cost of the electrical installation, which has been refunded to such customer, shall immediately become payable by the customer to the company as liquidated damages for the cancelation of such contract.

Maximum Rate. The maximum rate, except where authorized by the minimum charge hereinbefore provided for, shall in no instance exceed 9 cts. per kw. hr.

Street Lighting.

153—7½ ampere, 80 volt, a. c. series enclosed arcs burning 4,000 hours per annum. Rate $56.40 per lamp per year.

10—60 watt, 7½ ampere, a. c. series Tungsten lamps, same burning schedule as the arcs. Rate $15.60 per lamp per year.

4—50 watt, 110 volt, a. c. multiple carbon incandescent lamps, same burning schedule as the arcs. Rate $6.00 per lamp per year.

EAU GALLE.

(Population, ———.)

DURAND LIGHT & POWER CO.

Method of generation, hydraulic.

Daily operating period, 23 hrs. daily except Sunday dusk to daylight.

Commercial Lighting.

Minimum charge per month, 75 cts. either flat or meter, in places using light more than once a month—50 cts. per month all others.

METER RATES:

8	cts. for	first	10	kw. hrs. for	lighting or	small motors
7	"	next	10	"	"	"
6	"	"	10	"	"	"
5	"	"	10	"	"	"
4	"	balance used.				

FLAT RATES:

Commercial.—1 light 75 cts. per month—5 lights or less 50 cts. each. All additional lights 35 cts. each.

Hotels and Saloons.—5 lights or less 60 cts. each. All additional lights 40 cts. each. Dead lights 10 cts. each.

Residence.—1 light 50 cts.; 2, 75 cts.; 3, $1.00; 4, $1.20. Each additional light 20 cts. Dead lights 5 cts. each per mo. Residences using up to 15 lights will be charged $2.00 per month, and 10 cts. for each additional light, a reasonable number of said lamps being dead lamps.

Blacksmith Shops.—1 light 40 cts., each additional light 25 cts. per month. It is expressly understood that one light constitutes a 16 candle power lamp, carbon filament.

A 32 candle power Tungsten lamp may be substituted for a 16 c. p. carbon lamp.

(For practice of this company in regard to lamp renewals and inspection of lamps, see Durand.)

Commercial Power:

Power rates for 1 horse power or over:

5 cts. for first 50 kw. hrs.
4 " next 50 "
3 " balance used.

EDGERTON.

(Population, 2,513.)

EDGERTON ELECTRIC LIGHT CO.

Method of generation, current purchased.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum charge, $1.00 per month.

Current, 10 cts. per kw. hr. with discounts for quantity used per month as follows:

$10 to $20	10%
$20 " $30	15%
$30 " $40	20%
$40 " $50	25%
$50 and over	30%

FLAT RATES:

A few single lights, basis, 50 cts. per month.

Lamps rated at 111–113–115 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. Carbon lamps are renewed free when returned blackened, but unbroken. 16 c. p. lamps are sold at 20 cts. Tungsten lamps are sold at list price. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is printed upon consumers' bills, in the newspapers and otherwise by the utility, who also distribute pamphlets from house to house. Lamp inspections made incidentally by meter reader.

Commercial Power.

Minimum charge, $1.00 per month per h. p.

Current, 5 cts. per kw. hr., with discounts for quantity used per month as follows:

$5 to $10	5%
$10 " $20	10%
$20 " $30	15%
$30 " $40	20%
$40 " $50	25%
$50 " $75	30%
$75 " $100	35%
$100 " $150	40%
$150 " $200	45%
$200 and over	50%

Street Lighting.

3—6.6 ampere, a. c. series enclosed arcs burning 4,327 hours per annum on an all night every night schedule. Rate $84.00 per lamp per year.

62—40 c. p., 6.6 ampere, a. c. series Tungsten lamps, same burning schedule as the arcs. Rate $40.00 per lamp per year.
5—60 c. p., 6.6 ampere, a. c. series Tungsten lamps, same burning period as the arcs. Rate $30.00 per lamp per year.

ELAND JUNCTION.

(Population, 368.)

WITTENBERG ELECTRIC CO.

Method of generation, hydraulic.
Daily operating period, dusk to dawn.

Commercial Lighting.

METER RATES:

Minimum monthly bill, $1.00.
Current, 12 cts. per kw. hr.
Following discounts apply if bills are paid within 10 days from date of bill:

15,000	watt-hours to	50,000	....10%	discount.
50,000	"	" 100,000	....15%	"
100,000	"	" 250,000	....20%	"
250,000	"	" 500,000	....25%	"

FLAT RATES:

$1.00 per month, not exceeding four lamps.
(For practice of the company in regard to lamp renewals and inspection of incandescent lamps see Wittenberg.)

Street Lighting.

6—7 ampere, 110 volt, a. c. multiple enclosed arcs burning on an all night every night schedule. Rate $60.00 per lamp per year.

ELDERON.

(Population, ——.)

ELDERON LIGHT & POWER CO.

Method of generation, current purchased.
Daily operating period, dusk to daylight.

Commercial Lighting.

METER RATE:

15 cts. per kw. hr.

FLAT RATE:

Residences, 40 cts. per month per 16 c. p. incandescent.
Business places, 50 cts. per month per 16 c. p. incandescent.

Commercial Power.

10 cts. per kw. hr.

ELKHART LAKE.

(Population, 499.)

MILWAUKEE & FOX RIVER VALLEY RY. CO.

Method of generation, gas.
Daily operating period, sunset to 12:30 and to 3 a. m. from June 15 to Sept. 15.

Commercial Lighting.

METER RATES:

Minimum charge, $1.00 per month.

1 to 10 kw. hrs.	.....	13½	cts. per kw. hr.
10 " 25 "	.....	12	" " "
25 " 50 "	.....	11½	" " "
50 " 100 "	.....	10½	" " "
100 "	and above ..	10	" " "

5% discount if paid within 10 days.

FLAT RATES:

Summer lighting, $10.00 per season for 7 lights or less; and 50 cts. per season for every additional light.

Lamps rated at 108–110–112 volts are handled by the utility. The first installation of carbon lamps is charged, the returned lamps credited and payment made for shortage. No lamps are renewed free of charge. 16 c. p. lamps are sold at 20 cts. Tungsten and tantalum lamps are sold at list price. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Commercial Power.

10 cts. per kw. hr. for the first 100 kw. hrs., and 6 cts. for every additional kw. hr.

Minimum charge, $1.00 per month.

Street Lighting.

27—100 watt, 220 volt, d. c. multiple Tungsten lamps burning from dusk to midnight every night. Rate $36 per lamp per year.

1—250 watt, 220 volt, d. c. Tungsten lamp, same burning schedule and rate as above.

ELKHORN.

(Population, 1,707.)

MUNICIPAL PLANT.

Method of generation, steam.

Daily operating period, dusk to daylight, and one day per week all day.

Commercial Lighting.

METER RATES:

Minimum charge, 75 cts. per month.

Current, 10 cts. per kw. hr.

No charge for connecting line to building.

Lamps rated at 110 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 20 cts. Tungsten lamps are sold at cost. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is given verbally and occasionally through newspapers. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

38—4 ampere, 60 volt, a. c. series enclosed arcs burning on a moonlight schedule from dusk to midnight. Rate $60.00 per lamp per year.

26—32 c. p., 110 volt, a. c. multiple carbon incandescent lamps burning on an all night moonlight schedule. Rate $36.00 per lamp per year.

ELK MOUND.

(Population, 302.)

CHIPPEWA VALLEY RAILWAY, LIGHT & POWER CO.

Method of generation, hydraulic plant at Eau Claire and Menomonie.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum lighting bill $1.00 per month.

12½ cts. per kw. hr. for the first 50 hours use of the active connected load, 8 cts. per kw. hr. for the next 50 hours use and 4½ cts. per kw. hr. for the balance.

ACTIVE LOAD.

Class A.

Where the total connected load is equal to or less than 500 watts nominal rated capacity, 60% of such total connected load shall be termed active. Where the installation exceeds 500 watts nominal rated capacity, 33 1-3% of such part of the total connected load over and above 500 watts shall also be termed active.

Class B.

In this class 80% of the total connected load shall be termed active, except sign and window lighting, 33⅓% of which are active.

Class C.

In this class 55% of the total connected load shall be termed active.

CLASSIFICATION OF SERVICE.

Class A. Dwelling rooms, flat, rooming house, private residence.

Class B. Bank, barber shop, billiard hall, card rooms, depot, dressmaking parlors, express company, garage, halls, laundry, offices, post office, store or restaurant, saloon, theater, telephone company, telegraph company, sign, show case or similar advertising purpose, windows.

Class C. Asylum, armory, blacksmith, church, convent, club rooms factory, hotel, hospital, heating plant, lodge hall, livery stable, public building, rooming house, school, warehouse.

(For practice of this company in regard to lamp renewals and inspection of lamps see Eau Claire.)

Commercial Power.

METER RATES.

75 cts. per h. p. per month and 2 cts. per kw. hr. used for installations of 20 h. p. or over.

6 cts. per kilowatt hour for the first 30 hours use of maximum demand and 3 cts. per kilowatt hour for all in excess, for installations less than 20 h. p.

The term maximum demand is herein used to mean the rated capacity of motors or motor in horse power multiplied by 746 watts.

Minimum Power Bill.

The minimum power bill will be 75 cts. per h. p. per month as above determined where more than 1 h. p. is installed. On installations of 1 h. p. or less the minimum bill will be $1.00 per month.

Whenever motors and lights shall be connected up on the same meter, a minimum charge will be made as above for both motors and lights.

Street Lighting.

9—60 c. p., 3½ ampere, a. c. series Tungsten lamps burning 4,000 hours per annum on an all night every night schedule. Rate $24.00 per lamp per year.

ELLSWORTH.

(Population, 1,005.)

ELLSWORTH HEAT, LIGHT & POWER CO.

Method of generation, hydraulic and steam when necessary.

Daily operating period, winter 5:30 a. m. to 12 p. m., summer 7:00 a. m. to 1 a. m.

Commercial Lighting.

METER RATES:

Residences: 15 cts. per kw. hr.

Business: 10 cts. per kw. hr.

Meter rent, 25 cts. per month.

FLAT RATES:

Offices: 50 cts. per 16 c. p. lamp.

Business houses: 60 cts. per 16 c. p. burned until 9 o'clock, 65 cts. until 11 o'clock, and $1.00 for all night.

Churches and lodge rooms are under the 15 ct. rate.

No charge for connecting building to line.

Lamps rated at 110 volts are handled by the utility. The first installation of carbon lamps is charged, the returned lamps credited and payment made for shortage. Carbon lamps are renewed free when returned blackened, but unbroken. 16 c. p. lamps are sold at 25 cts. Tungsten lamps of the 40 watt size are sold at 70 cts.; 60 watt at $1.00. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is printed on consumers' bills, in the newspapers and otherwise, and manufacturers' pamphlets are distributed through the mails.

Commercial Power.

$40.00 per h. p. per year for all motors under 15 h. p.

$35.00 per h. p. per year for all motors over 15 h. p.

Street Lighting.

26—6.6 ampere, 75 volt, a. c. series enclosed arcs burning from 40 min. after sunset until 12 p. m. on a moonlight schedule. Rate $60.00 per lamp per year.

ELROY.

(Population, 1,729.)

MUNICIPAL PLANT.

Method of generation, steam.

Daily operating period, dusk to daylight.

Commercial Lighting.

METER RATES:

Minimum monthly bill, 50 cts.

Current, 10 cts. per kw. hr.

FLAT RATES:

Special 5 year contract with the Chicago & North Western Railway Co. for six 16 c. p. incandescent lamps at $12.50 for each three months of period and 5 multiple.

110 volt enclosed arcs burning from midnight to daylight at $50.00 each per year.

If bill is not paid by the 25th of the month, an additional charge of 2 cts. per kw hr. is made.

Company charges for connecting building to line.

Lamps rated at 102–106 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. Carbon lamps are renewed free when returned blackened, but unbroken. 16 c. p. lamps are sold at 20 cts. Tungsten and tantalum lamps are sold at about cost. The smallest size Tungsten lamp handled is 25 watt. Pamphlets printed by manufacturers are distributed at collection office. Newspaper advertising is sometimes used for explaining these matters. Lamp inspection made incidentally by meter readers and upon request.

Street Lighting.

26—6.6 ampere, a. c. series enclosed arcs 10 of which burn on an all night moonlight schedule and 16 on a midnight moonlight schedule.

60—16 c. p., 106 volt, a. c. multiple carbon incandescent lamps burning from dusk to dawn every night.

5—200 volt, 6.6 ampere, a. c. series Tungsten lamps burning 2,438 hours per annum on a moonlight schedule.

No charge is made for the above street lighting.

EVANSVILLE.

(Population, 2,061.)

MUNICIPAL PLANT.

Method of generation, steam.

Daily operating period, Oct. 1 to April 1, 5:30 a. m. to midnight; April 1 to Oct. 1, 6:45 a. m. to midnight.

Commercial Lighting.

METER RATES:

A minimum charge of 75 cts. per month will be made on residence electric lights (one or more lights), and the following sliding scale is adopted:

7,000 watts per month, 15 cts per 1,000 watts, $1.05 per month, $3.15 per quarter.

10,000 watts per month, 14 cts. per 1,000 watts, $1.40 per month, $4.20 per quarter.

15,000 watts per month, 13 cts. per 1,000 watts, $1.95 per month, $5.85 per quarter.

20,000 watts per month, 12 cts. per 1,000 watts, $2.40 per month, $7.20 per quarter.

25,000 watts per month, 11 cts. per 1,000 watts, $2.75 per month, $8.25 per quarter.

30,000 watts per month, 10 cts. per 1,000 watts, $3.00 per month, $9.00 per quarter.

All residence meter rents of 25 cts. per month shall be discontinued after any one consumer shall have paid four years meter rent dating from July 1, 1902. If paid in advance a discount of 10% will be allowed. In event a customer discontinuing the use of electric lights, either of his own accord or by violations of the rules and regulations, the meter shall be taken out; and in event of said customer returning to the service, he shall be termed as a new customer and charged meter rent as before.

Store lighting or other large customers will be entitled to the following rates:

Up to 70,000 watts per month, 10 cts. per 1,000 watts, $7.00 per month, $21.00 per quarter.

Up to 200,000 watts per month, 9 cts. per 1,000 watts, $18.00 per month, $54.00 per quarter.

Up to 400,000 watts per month, 8 cts. per 1,000 watts, $32.00 per month, $96.00 per quarter.

To customers using lights daily, meter rents will be discontinued under same conditions as govern residence lighting.

Stores or other large customers using electric lights partially, or for their protection only, shall be subject to a meter rent of 25 cts. per month plus 10 cts. per kw. hr. consumed.

No charge made for connecting building to line.

Special Rates:

John Brand, warehouse	12	cts. per kw. hr.
Barnard & Wilder "	12	" " " "
Ed. E. Smith "	12	" " "
Geo. Rummell "	12	" " "
Baker Mfg. Co.	8	" " "
D. E. Wood Btr. Co.	8	" " "
Y. M. C. A.	7½	" "
Y. M. C. A.	15	cts per M gallons water.

FLAT RATES:

A. Richardson, 1 light, 60 cts. per month.

R. M. Antere, 1 light, 60 cts. per month.

Commercial Club, hitch yard, two 32 c. p. lamps free.

Grange, hitch yard, two 32 c. p. lamps free.

Lamps rated at 108–110–112 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. Carbon lamps are renewed free when returned blackened, but unbroken. 16 c. p. lamps are sold at 25 cts. Tungsten and tantalum lamps are not handled. The following statement is printed upon consumers' bills: "Bring your dim and burned out lamps to power house and they will be exchanged for new lamps." No further information regarding these matters is given except verbally. The utility insists that lamps be sold at list price. Lamp inspections are made only incidentally.

Street Lighting.

17—6.6 ampere, 72 volt, a. c. series enclosed arcs burning from 1,200 to 1,400 hours per annum on a moonlight schedule. Rate $80.00 per lamp per year.

15—60 watt, 110 volt, a. c. multiple carbon incandescent lamps, same burning schedule as the arcs. Rate $10.00 per lamp per year.

37—80 watt, 6.6 ampere, a. c. series Tungsten lamps, same burning schedule as the arcs. No rate established.

FAIRCHILD.

(Population, 678.)

N. C. FOSTER LUMBER CO.

Method of generation, gas power.

Daily operating period, sunset to sunrise.

Commercial Lighting.

METER RATES:

Where 150 to 200 lights are furnished in the "Big Store," 12 cts. per kw. hr.

FLAT RATES:

Residences: 20 c. p. lamps, 35 cts. per month each.

Lamps are not handled by the utility. Information regarding these matters is given only verbally. No effort is made by the utility to regulate the sale of lamps by dealers. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

55—40 watt, 3.5 ampere, a. c. series Tungsten lamps burning on an all night moonlight schedule. Rate $8.40 per lamp per year.

FENNIMORE.

(Population, 1,159.)

MUNICIPAL PLANT.

Method of generation, steam.
Daily operating period, dusk to midnight.

Commercial Lighting.

METER RATE:

Current, 10 cts. per kw hr.

No charge for connecting building to line.

Lamps rated at 110 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

22—6 ampere, 110 volt, a. c. multiple enclosed arcs burning about 1,000 hours per annum on a moonlight schedule from 7 to 11 p. m. Rate $50.00 per lamp per year.

2—120 watt, 2 ampere, 110 volt, a. c. multiple carbon incandescent lamps, same burning schedule as the arcs. Rate $12.00 per lamp per year.

2—100 watt, 110 volt, a. c. multiple Tungsten lamps same burning schedule as the arcs. Rate $12.00 per lamp per year.

FLORENCE.

(Population, ——.)

MUNICIPAL PLANT.

Method of generation, steam.
Daily operating period, dusk to dawn.

Commercial Lighting.

FLAT RATES:

33 cts. per 16 c. p. used only in the evening.
50 " " 16 " " all night.

No lamps are handled by the utility. Information regarding these matters is given only verbally. No effort is made to regulate the supply of lamps sold by dealers.

Street Lighting.

42—32 c. p., 110 volt multiple carbon incandescent lamps burning on an all night every night schedule. Rate $12.00 per lamp per year.

FOND DU LAC.

(Population, 18,797.)

EASTERN WISCONSIN RAILWAY & LIGHT CO.

Method of generation, steam.
Daily operating period, continual.

Commercial Lighting.

Meter Rates:

Minimum monthly charge, $1.00.

Current, 12 cts. per kw. hr.

Bills from	$1.25	to	$9.00,	quantity	discount	10%
" "	9.01	"	12.00	"	"	15%
" "	12.01	"	24.00	"	"	20%
" "	24.01	"	36.00	"	"	25%
" "	36.01	"	60.00	"	"	30%
" "	60.01	"	100.00	"	"	35%
" "	100.01	"	140.00	"	"	40%
" "	140.01	"	180.00	"	"	45%
" over	180.00			"	"	50%

From these rates a discount of ten per cent will be allowed if bill is paid in ten days from its date.

Nernst Lamp "Readiness-to-serve" Rate:

$2.00 per glower per year.

$12.00 per meter per year.

6 cts. per kw. hr. consumed.

Discount 10%.

Flat Rates:

Electric Sign Service:

Watts. capacity.	8 hrs.	7 hrs.	6 hrs.	5 hrs.	4 hrs.	3 hrs.
120	$2.02	.....	.....	.....	.....	.....
130	2.18	$2.05	.....	.....	.....	.....
140	2.35	2.20	$2.02	.....	.....	.....
150	2.52	2.36	2.16	.....	.....	.....
160	2.69	2.51	2.30	$2.04	.....	.....
170	2.86	2.67	2.44	2.16	.....	.....
180	3.03	2.82	2.58	2.29	.....	.....
190	3.20	2.98	2.72	2.41	$2.06	.....
200	3.12	2.94	2.70	2.40	2.04	.....
210	3.28	3.09	2.84	2.52	2.14	.....
220	3.43	3.23	2.97	2.64	2.24	.....
230	3.59	3.38	3.11	2.76	2.35	.....
240	3.74	3.53	3.24	2.88	2.45	.....
250	3.90	3.68	3.38	3.00	2.55	$2.03
260	4.06	3.82	3.51	3.12	2.65	2.11
270	4.21	3.97	3.65	3.24	2.75	2.19
280	4.36	4.01	3.78	3.32	2.85	2.27
290	4.40	4.14	3.92	3.40	2.95	2.35
300	4.50	4.25	3.92	3.49	2.97	2.36
310	4.65	4.40	4.05	3.60	3.07	2.44
320	4.80	4.55	4.18	3.71	3.17	2.52
330	4.95	4.70	4.31	3.82	3.27	2.60
340	5.10	4.85	4.44	3.93	3.37	2.68
350	5.25	5.00	4.57	4.04	3.47	2.76
360	5.40	5.15	4.70	4.15	3.57	2.84
370	5.55	5.30	4.83	4.26	3.67	2.92
380	5.70	5.45	4.96	4.37	3.77	3.00
390	5.85	5.70	5.09	4.48	3.87	3.08
400	.....	5.46	5.04	4.50	3.84	3.06
410	.....	5.60	5.17	4.61	3.94	3.14
420	.....	5.73	5.29	4.73	4.03	3.22
430	.....	5.87	5.42	4.84	4.13	3.30
440	.....	6.00	5.54	4.95	4.22	3.37
450	.....	6.14	5.67	5.06	4.32	3.45
460	.....	6.27	5.80	5.18	4.42	3.52
470	.....	6.41	5.92	5.29	4.51	3.59
480	.....	6.55	6.05	5.40	4.61	3.66
490	.....	6.69	6.17	5.51	4.70	3.74
500	.....	6.72	6.33	5.55	4.74	3.78
510	.....	6.85	6.46	5.66	4.84	3.86
520	.....	6.99	6.58	5.77	4.93	3.93
530	.....	7.12	6.71	5.88	5.03	4.01
540	.....	7.26	6.83	5.99	5.12	4.08
550	.....	7.39	6.96	6.10	5.22	4.16
560	.....	7.53	7.08	6.21	5.31	4.23
570	.....	7.66	7.20	6.33	5.41	4.31
580	.....	7.80	7.33	6.44	5.50	4.38
590	.....	7.93	7.45	6.55	5.60	4.46
600	.....	7.94	7.22	6.57	5.62	4.48

Electric Sign Service (continued).

Watts, capacity	8 hrs.	7 hrs.	6 hrs.	5 hrs.	4 hrs.	3 hrs.
610	.....	8.07	7.34	6.68	5.71	4.56
620	.....	8.20	7.56	6.79	5.80	4.63
630	.....	8.33	7.69	6.90	5.90	4.71
640	.....	8.47	7.81	7.01	5.99	4 78
650	.....	8.73	8.05	7.23	6 18	4 93
660	.....	8.60	7.93	7.12	6.08	4.86
670	.....	8.86	8.17	7.34	6.27	5.01
680	.....	8.99	8.29	7.45	6.37	5.08
690	.....	9.13	8.41	7.56	6 46	5.15
700	.....	9.11	8.44	7.56	6.47	5.17
710	.....	9.24	8.56	7.67	6.56	5.24
720	.....	9.37	8.68	7.78	6.65	5.31
730	.....	9.50	8.80	7.84	6.75	5.39
740	.....	9.63	8.92	7.99	6.84	5.46
750	.....	9.76	9.04	8.10	6.93	5.54
760	.....	9.89	9.16	8.21	7.02	5.61
770	.....	10.02	9.28	8.32	7.11	5.68
780	.....	10.15	9.40	8.42	7.21	5.76
790	.....	10.28	9.52	8.53	7.30	5.83
800	.....	.....	9.40	8.52	7.30	5.83
810	.....	.....	9.52	8.63	7.39	5.91
820	.....	.....	9.64	8.72	7.48	5.98
830	.....	.....	9.76	8.83	7.57	6.05
840	.....	.....	9.88	8.94	7.66	6.12
850	.....	.....	10.00	9.04	7.75	6.20
860	.....	.....	$10.12	$9.15	$7.84	$6.27
870	.....	.....	10.24	9.26	7.93	6.34
880	.....	.....	10.36	9 36	8 03	6.42
890	.....	.....	10.48	9.47	8.12	6.49
900	.....	.....	10.53	9.51	8.16	6 52
910	.....	.....	10 65	9.56	8.19	6.55
920	.....	.....	10.76	9.66	8.28	6.62
930	.....	.....	10.88	9 77	8.37	6.70
940	.....	.....	11.00	9.87	8.46	6.77
950	.....	.....	11.12	9.98	8.55	6 84
960	.....	.....	11.23	10.08	8.64	6.91
970	.....	.....	11.35	10.19	8.73	6.98
980	.....	.....	11.47	10.29	8.82	7.06
990	.....	.....	11.59	10.40	8.91	7.13
1000	.....	.....	11.70	10.50	9.00	7.20
1010	.....	.....	11.82	10.61	9.09	7.27
1020	.....	.....	11.93	10.71	9.18	7.34
1030	.....	.....	12.05	10.82	9.27	7.42
1040	.....	.....	12.17	10.92	9.36	7.49
1050	.....	.....	12.29	11.03	9.45	7.56
1060	.....	.....	12.40	11.13	9.54	7.63
1070	.....	.....	12.52	11.24	9.63	7.70
1080	.....	.....	12.64	11.34	9.72	7.78
1090	.....	.....	12.75	11.45	9.81	7.85
1100	.....	.....	12.87	11.55	9.90	7.92
1110	.....	.....	12.99	11.66	9.99	7.99
1120	.....	.....	13.10	11.76	10.08	8.06
1130	.....	.....	13.22	11.87	10.17	8.14
1140	.....	.....	13.34	11.97	10.26	8.21
1150	.....	.....	13.46	12.08	10.35	8.28
1160	.....	.....	13.57	12.18	10.44	8 35
1170	.....	.....	13.69	12.29	10.53	8.42
1180	.....	.....	13.81	12.39	10.62	8.50
1190	.....	.....	13.92	12.50	10.71	8 57
1200	.....	.....	13.83	12.42	10.66	8.53
1220	.....	.....	14.05	12 63	10.83	8.67
1240	.....	.....	14.28	12.83	11.01	8.82
1260	.....	.....	14.52	13.04	11.19	8.96
1280	.....	.....	14.75	13.25	11.37	9.10
1300	.....	.....	14.98	13.46	11.54	9.24
1320	.....	.....	15.21	13.66	11.72	9.39
1340	.....	.....	15.44	13.87	11.90	9.53
1360	.....	.....	15.67	14.08	12.08	9.67
1380	.....	.....	15.90	14.28	12.26	9.81
1400	.....	.....	15.88	14.28	12.26	9.83
1420	.....	.....	16.10	14.48	12.47	9.97
1440	.....	.....	16.33	14.69	12.64	10.11
1460	.....	.....	16.56	14.89	12.82	10.25
1480	.....	.....	16.73	15.10	13.00	10.39
1500	.....	.....	17.01	15.30	13.17	10.53
1520	.....	.....	17.24	15.50	13.34	10.67
1540	.....	.....	17.47	15.71	13.53	10.81

Electric Sign Service (concluded).

Watts. capacity	8 hrs.	7 hrs.	6 hrs.	5 hrs.	4 hrs.	3 hrs.
1560	.....	.....	17.69	15.91	13.69	10.95
1580	.....	.....	17.92	16.12	13.87	11.09
1600	.....	.....	.....	16.08	13 82	11.09
1620	.....	.....	.....	16.27	13.90	11.22
1640	.....	.....	.....	16.46	14.07	11.36
1660	.....	.....	.....	16.65	14.24	11.49
1700	.....	.....	.....	16.83	14.48	11.63
1720	.....	.....	.....	17.03	14.65	11.77
1740	.....	.....	.....	17.22	14.82	11.90
1760	.....	.....	.....	17.41	14.99	12.03
1780	.....	.....	.....	17.70	15.16	12.17
1800	.....	.....	.....	17.55	15.12	12.15
1820	.....	.....	.....	17.75	15.28	12.28
1840	.....	.....	.....	17.94	15.44	12.41
1860	.....	.....	.....	18.14	15.60	12.54
1880	.....	.....	.....	18.30	15.74	12.67
1900	.....	.....	.....	18.24	15.73	12.65
1920	.....	.....	.....	18.43	15.89	12.78
1940	.....	.....	.....	18.62	16.05	12.91
1960	.....	.....	.....	18.81	16.21	13.04
1980	.....	.....	.....	19.00	16.37	13.17
2000	.....	.....	.....	18.90	16.32	13.14
2020	.....	.....	.....	$19.08	$16.48	$13.26
2040	.....	.....	.....	19.26	16.64	13.38
2060	.....	.....	.....	19.44	16.80	13.50
2080	.....	.....	.....	19.62	16.96	13.62
2100	.....	.....	.....	19.53	16.88	13 60
2120	.....	.....	.....	19.71	17.04	13.72
2140	.....	.....	.....	19.89	17.20	13.84
2160	.....	.....	.....	20.07	17.36	13.96
2180	.....	.....	.....	20.25	17.52	14.08
2200	.....	.....	.....	21.13	17.42	14.06
2220	.....	.....	.....	20.31	17.57	14.18
2240	.....	.....	.....	20.49	17.72	14.30
2260	.....	.....	.....	20.85	18.02	14.54
2300	.....	.....	.....	20.70	17.94	14.49
2320	.....	.....	.....	20.88	18.09	14.61
2340	.....	.....	.....	21.06	18.24	14.73
2360	.....	.....	.....	21.24	18.39	14.85
2380	.....	.....	.....	21.42	18.54	14.97

Lamps rated at 104 volts are handled by the utility. The first installation of lamps is furnished by contractors. Carbon lamps are renewed free when returned blackened, but unbroken. 16 c. p. lamps are sold at 25 cts., or $2.40 per dozen. Tungsten and tantalum are not handled by the utility. Information regarding these matters is given only verbally. No lamp inspection is made except incidentally.

Commercial Power.

First	50 kw. hrs.	$0.08	per kw. hr.
Second	50 "	.07	" "
Third	50 "	.06	" "
Fourth	50 "	.05	" "
Fifth	50 "	.04	" "
All over	250 "	.03	" "

Discount 10% if paid within 10 days of date of bill.

Street Lighting.

165—6.6 ampere, 70 volt, d. c. multiple series enclosed arcs burning about 3,000 hours per year on a moonlight plus all dark hours schedule. Rate $74.00 per lamp per year.

58—100 watt, 104 volt, a. c. multiple Tungsten lamps burning about 3,500 hours per annum on a dusk to daylight schedule and

232—60 watt, 104 volt, a. c. multiple Tungsten lamps burning about 3 hours each night.

Rate $28.10 per year for 1—100 and 4—60 watt lamps. These are the ornamental lighting standards of 1—100 lamps that burn all night and 4—60 watt lamps that burn about 3 hours each night.

FONTANA.

(Population, ——.)

WALWORTH LIGHTING PLANT.

Method of generation, steam.
Daily operating period, 7 a. m. to midnight.

Commercial Lighting.

METER RATES:

Residences	14 cts. per kw. hr.
Business places	12 " " "
Park	6 " " "
Service to Summer Residents about Lake Geneva:	
Residences	16 cts. per kw. hr.
Hotel	12 " " " "
Power (110 volts)	6 " " " "

(For practice of this company in regard to lamp renewals and inspection of lamps see Walworth.)

Commercial Power.

First	100 kw. hrs. per month,	6 cts. per kw. hr.
Next	400 " " "	5 " " "
All additional	" "	4 " " "

FORT ATKINSON.

(Population, 3,877.)

MUNICIPAL PLANT.

Method of generation, steam.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum bill 50 cts. per month.

12 cts. per kw. hr. for the first 10 kw. hrs. per month.
10 cts. per kw. hr. for the second 10 kw. hrs. per month.
8 cts. per kw. hr. for the third 10 kw. hrs. per month.
6 cts per kw. hr. for all over 30 kw. hrs. per month.

Straight rate of 4 cts. per kw. hr. to consumers using 8,000 kw. hrs. yearly.

Meter rent to non-owners, 25 cts.

No charge for connecting building to line.

Lamps rated at 90–110 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. Carbon lamps are renewed free when returned blackened, but unbroken. 16 c. p. lamps are sold at 20 cts. Tungsten and tantalum lamps are sold at list price. The smallest size Tungsten lamp handled is 40 watt. Information regarding these matters is printed on consumers' bills. Manufacturers' pamphlets are distributed both from house to house and at collection office occasionally. No regular inspection of the incandescent lamps in service is made.

Commercial Power.

Same as lighting rate.

All power consumers using more than 5 h. p. motors are required to purchase transformers.

Street Lighting.

253—30 watt, 110 volt, a. c. multiple carbon incandescent lamps burning 2,000 hours per annum on a moonlight dusk to midnight schedule.

209—30 watt, 110 volt, a. c. multiple Tungsten lamps, same burning schedule as above.

5—100 watt, 110 volt, a. c. multiple Tungsten lamps, same burning schedule as above.

125—60 watt, 110 volt, a. c. multiple Tungsten lamps, same burning schedule as above.

6—250 watt, 110 volt, a. c. multiple Tungsten lamps, same burning schedule as above.

The plant receives a lump sum of $4,000 for the above lighting.

FOUNTAIN CITY.

(Population, 1,031.)

FOUNTAIN CITY LIGHT & POWER CO.

Method of generation, current purchased.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum monthly bill $1.00 per month.

50 kw. hrs. or less per month, 10 cts. per kw. hr.
50 " " " over " " 8 " " " "

Lamps rated at 112 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. Carbon lamps are renewed free when returned blackened, but unbroken. 16 c. p. lamps are sold at 20 cts. Tungsten and tantalum lamps are sold at cost. The smallest size Tungsten lamp handled is 40 watt. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Commercial Power.

75 h. p. or over 2 cts. per kw. hr., $1.00 per h. p. min.
30 to 75 h. p. 3 " " " " .50 " " " "
10 to 30 " " 5 " " " " .50 " " " "

All motors less than 10 h. p. same rate as for lighting.

Street Lighting.

4—6 ampere, 110 volt, a. c. series enclosed arcs burning 2,261 hours per annum on a moonlight schedule. Rate $90.00 per lamp per year.

26—32 c. p., d. c. carbon incandescent lamps, same burning schedule as above. Rate $21.60 per lamp per year.

FREDERIC.

(Population, 511.)

FREDERIC ELECTRIC LIGHT & POWER PLANT.

Method of generation, steam and hydraulic.
Daily operating period, dusk to 12 and 5 a. m. to daylight.

Commercial Lighting.

METER RATES:

Minimum monthly bill, $1.00.

10 cts. per kw. hr. when customer owns meter.
14 " " " " " company " "

FLAT RATES:

Residences:

Bed rooms 25 cts. per month per 16 c. p. lamp.
Other " 35 " " " " 16 " " "

Business Houses: 60 cts. per month per 16 c. p. lamp.

This utility does not handle lamps nor regulate the sale by dealers. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

6—100 watt, 110 volt, a. c. multiple Tungsten lamps burning 2,555 hours per annum from dusk to 12 p. m. and 5 a. m. to daylight. Rate $25.00 per lamp per year.

22—40 watt, 110 volt, a. c. multiple Tungsten lamps, same burning schedule as above. Rate $12.00 per lamp per year.

FULTON.

(Population, ——.)

JANESVILLE ELECTRIC CO.

Method of generation, hydraulic.
Daily operating period, continual.

Commercial Lighting and Power.

(Rate schedule same as that at Janesville.)

Street Lighting.

No street lighting done.

GALESVILLE.

(Population, 973.)

DAVIS MILL CO.

Method of generation, hydraulic.
Daily operating period, dusk to 11 p. m. and 5:30 a. m. to daylight.

Commercial Lighting.

METER RATES:

Minimum charge $1.00 per month.
Current, 8 cts. per kw. hr.

FLAT RATES:

One 16 c. p. lamp per month, 50 cts., company to furnish all renewals and wire when lamp is installed.

Three 16 c. p. lamps per month $1.00, customer to pay for renewals and wiring.

All over three 16 c. p. lamps on meter rate.

This utility does not handle lamps. No information regarding these matters is given consumers except verbally and occasionally through the newspapers. No effort is made to regulate the sale of lamps by the local dealers, and no inspection of lamps is made.

Street Lighting.

65—60 watt, 220 volt, a. c. multiple carbon incandescent lamps burning 2,500 hours per annum on an every night dusk to midnight schedule. Rate $7.20 per lamp per year.

12—75 watt, 4 ampere, a. c. series Tungsten lamps, same burning schedule as above. Rate $7.20 per lamp per year.

GAYS MILLS.

(Population, 557.)

GAYS MILLS ELECTRIC PLANT.

Method of generation, hydraulic.
Daily operating period, dusk to 11 p. m.

Commercial Lighting.

METER RATES:

Minimum charge 75 cts. per month.
Current 10 cts. per kw. hr.
Meter rental $1.00 per year.

FLAT RATES:

1 light, 16 c. p., per month	$0.50
2 lights " " " " "	.90
3 " " " " " "	1.25
4 " " " " " "	1.60
5 " " " " " "	2.00
6 " " " " " "	2.40
7 " " " " " "	2.75
8 " " " " " "	3.10
9 " " " " " "	3.45
10 " " " " " "	3.75

Each additional light over ten per month.. .30
Dead lights (in rooms not regularly occupied), churches, halls, etc., when not used more than half time, per month, 15 cts.
Lights for single night for 16 c. p. per hour, 1 ct.
Lights of other than 16 c. p. in proportion.
No charge for connecting building to line.

Lamps rated at 106–110 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 25c. Tungsten lamps are sold at about 10% above cost. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is given only verbally. Lamp inspection made at the time of collections.

Street Lighting.

6—6 ampere, 110 volt, a. c. multiple enclosed arcs burning 1,620 hours per annum on an every night dark to 11 p. m. schedule except when moon is up and clear. Rate $60.00 per lamp per year.

GENOA JUNCTION.

(Population, 709.)

EQUITABLE ELECTRIC LIGHT CO.

Method of generation. steam and hydraulic plant at Lake Geneva.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum charge per month 50 cts.
Current, 10 cts. per kw. hr.
Meter rent 25 cts. per month.

FLAT RATES:

50 cts. per month per 16 c. p. lamp.
No free lamp renewals.
No charge for connecting building to line.

Lamps rated at 240 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. Tungsten and tantalum lamps are sold above cost. The smallest size Tungsten lamp handled is 40 watt. Information regarding these matters is given only verbally. No regular inspection of incandescent lamps in service is made.

GILLETT

(Population, 610.)

GREAT NORTHERN PAIL CO.

Method of generation, steam.
Daily operating period, sunset to sunrise and dark days.

Commercial Lighting.

METER RATES:

1 to	25	kw.	hrs.	per	month	12½	cts.	per	kw. hr.
26 "	50	"	"	"	"	11	"	"	" "
51 "	100	"	"	"	"	10	"	"	" "
101 "	200	"	"	"	"	9	"	"	" "
201 "	300	"	"	"	"	8	"	"	" "

Meter rent 25 cts. per month.

Discount 10 per cent if paid at Green Bay office on or before the 10th of the month.

Tungsten lamps only, rated at 110 volts are handled by the utility. The first installation of lamps is not furnished free of charge. No lamps are renewed free of charge. No carbon lamps are in use. (New plant—no further details reported.)

Street Lighting.

11—500 watt, 110 volt, a. c. multiple Tungsten lamps burning 1,800 hours per annum on a moonlight schedule from dusk to 12 p. m. and 5 a. m. to daylight. Rate $60.00 per lamp per year.

GLENWOOD.

(Population, 954.)

GLENWOOD & DOWNING LIGHT & POWER CO.

Method of generation, steam.
Daily operating period, dusk to 12 p. m. and 5 a. m. to daylight.

Commercial Lighting.

METER RATES:

Minimum monthly charge, $1.00.
Current, 12 cts. per kw. hr.

FLAT RATES:

Residences:	16	c. p.	lamps	40	cts. per	month.
	8	" "	"	25	" "	"
Business places:	32	c. p.	lamps,	$1.00	per	month.
	16	c. p.	"	.50	"	"
	8	c. p.	"	.35	"	"
	4	c. p.	"	.20	"	"
	48	c. p.	Gems	1.25	"	"
	60	watt	Tun'st'n	1.00	"	"
	40	"	"	.75	"	"

No charge for connecting building to line.

Lamps rated at 106 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge except when lamps are de-

fective. 16 c. p. lamps are sold at 25 cts. or $2.50 per dozen. Tungsten lamps are sold at about list prices. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is given only verbally. No regular inspection of incandescent lamps in service is made.

Street Lighting.

6—6.6 ampere, 75 volt, a. c. multiple enclosed arcs burning 2,300 hours per annum every night from dusk to 12 p. m. Rate $60.00 per lamp per year.

16—32 c. p., 106 volt, a. c. multiple carbon incandescent lamps burning 2,920 hours per annum every night from dusk to 12 p. m. and from 5:30 a. m. until daylight. Rate $12.00 per lamp per year.

8—48 c. p., 106 volt, a. c. multiple gem lamps, same burning schedule as the carbon lamps. Rate $15.00 per lamp per year.

GRAFTON.

(Population, 818.)

GRAFTON LIGHT, HEAT & POWER CO.

Method of generation, hydraulic.
Daily operating period, 23 hrs. daily.

Commercial Lighting.

METER RATES:

The minimum charge for light in any one month will be $1.00, which includes meter reading.

A rate of 12 cts. per kw. hr. will be charged for all lighting, plus 15 cts. per month for meter reading.

On all bills paid before the 15th day of the same month bills are issued, a discount of 16⅔% will be allowed.

In all cases where bills are not paid by the first day of the next succeeding month, the company reserves the privilege of disconnecting the meter and discontinuing service.

In all cases of reconnection of meter a charge of $2.00 will be made.

Where a meter is in a vacant house a minimum charge of $1.00 per month will be made, unless the company be notified to remove the meter. A charge of $2.00 will be made for reconnection.

When connecting houses to the lighting system the company will furnish feeder wires to a point 50 feet from the nearest curb, when necessary.

Lamp rates at 108–110–112–230 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 20 cts. Tungsten and tantalum lamps are sold above cost. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is given only verbally. No regular inspection of incandescent lamps in service is made.

Commercial Power.

First	100	kw.	hrs.	10	cts.	per	kw. hr.
Second	100	"	"	8	"	"	" "
Third	100	"	"	6	"	"	" "
Fourth	100	"	"	4	"	"	" "

All over 400 kw. hrs. 3 cts. per kw. hr.

A discount of 10% will be allowed on all power bills paid before the 15th day of the same month bills are issued.

The minimum charge for power in any one month will be $1.00 per h. p.

Street Lighting.

No street lighting done.

GRAND RAPIDS.

(Population, 6,521.)

ELECTRIC & WATER CO.

Method of generation, current purchased.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum monthly bill $1.00.
Current, 10 cts. for first 20 kw. hrs.
8 cts. for all above.
Doherty rate: 3 cts. per kw. hr., 15 cts. per socket, and 45 cts. meter rental.

FLAT RATES:

Residences:	First	5	lamps,	40	cts. each	per month.
	Second	5	"	35	" "	"
	Third	5	"	30	" "	"
	Fourth	5	"	25	" "	"
	Above	20	"	20	" "	"

Stores and other places: Running all night, 70 cts. per month.
" until 12 p. m., 60 " "
" " 9:30 " 50 " "

Where closing Tuesday, Wednesday and Thursday, 45 cts. per month.

Office rates, 35 cts. per month when lights are used during the whole year.

Flat rates for society halls, 25 cts. per month.

Lamps rated at 115-230 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 20 cts. Tungsten and tantalum lamps are sold at 20% above cost. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is given only verbally. No regular inspection of incandescent lamps in service is made.

Commercial Power.

5 cts. for first 200 kw. hrs. and 3 cts. for all above.
Minimum charge $1.00 per month.

Street Lighting.

60—7.5 ampere, 110 volt, a. c. series enclosed arcs burning 3,000 hours per annum. Rate $60.00 per lamp per year.

31—75 watt, 7½ ampere, a. c. series Tungsten lamps, same burning schedule as the arcs. Rate $20.00 per lamp per year.

GRANTSBURG.

(Population, 721.)

MUNICIPAL PLANT.

Method of generation, steam.
Daily operating period, dusk to 11:30 p. m. and 5 a. m. to daylight.

Commercial Lighting.

METER RATES:

Per 1000 watts	10 cts.
Per 1000 watts, motor circuits	10 "
Minimum charge per month	75 "

FLAT RATES:

Business Places:	Per month.
Hardware and gen'l mdse. stores	50 cts.
Confectionery stores	50 "
Drug stores	50 "
Stationery stores	50 "
Saloons	50 "
Restaurants	50 "
Bowling alleys	50 "
Telephone offices	50 "
Hotel offices	50 "
Livery barns	50 "
Barber shops	50 "
Meat markets	50 "
Flour and feed stores	35 "
Lodge rooms	25 "
Churches	15 "
Theaters and opera houses	25 "
Flour mills	50 "
Court house	20 "
Sheriff's residence and jail	35 "
Porch lights	50 "
Banks and depots	35 "
Private offices	35 "
Private barns, 8 c. p.	20 "
" " 16 c. p.	35 "
Potato warehouse, 8 c. p.	20 "
" " 16 c. p.	35 "

Residences:		
(a) Kitchens, dining rooms, sitting rooms, parlor and halls	8 c. p.	20 "
	16 c. p.	35 "
(b) Bed rooms, cellars, closets and bath rooms	8 c. p.	20 "
	16 c. p.	35 "

When 16 c. p. rates are 50 cts., 35 cts. and 25 cts., 8 c. p. and 10 c. p. rates will be 30 cts., 20 cts. and 15 cts. respectively. The 24 and 32 c. p. will be 75% more than the 16 c. p. lights.

Lamps rated at 205-210-215-220 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 25 cts. Information regarding these matters is given only verbally. No regular inspection of incandescent lamps in service is made.

Commercial Power.

10 cts. per kw. hr.

Minimum charge 75 cts. per month.

Street Lighting.

4—112 volt, d. c. series enclosed arcs burning on a dusk to midnight moonlight schedule.

38—32 c. p., 220 volt, d. c. multiple carbon incandescent lamps, same burning schedule as above.

A lump sum of $65.00 per month is charged for the above lighting.

GREEN BAY.

(Population, 25,236.)

GREEN BAY GAS & ELECTRIC CO.

Method of generation, steam.
Daily operating period, continual.

Commercial Lighting.

SCHEDULE "A."

METER RATES:

Where meter is installed, a minimum monthly charge of $1.11, subject to 10% discount.

For 24 kw. hrs. or less, 12 cts. per kw. hr.

From 25 kw. hrs. to 40 kw. hrs., 12 cts. per kw. hr. less 5% discount.

For the next	160 kw. hrs.,	7 cts.	per kw. hr.
" "	100 "	6 "	"
" "	400 "	5 "	"
" "	300 "	4 "	"
" "	300 "	3 "	"
All over	1300 "	2½	"

A discount of 10% allowed from the above rate if bill is paid on or before the 10th of the month following that in which current is used.

Arc lamps and Nernst lamps furnished and maintained free of charge to consumer with the following minimum charges:
Nernst lamps, 10 cts. per glower per month.
Enclosed arc lamps, $1.50 per month each.

Small electric motors, ¼ h. p. and under, $2.00 per month each.
Medical and dental outfits, $2.00 per month each.

FLAT RATES:

Arc lights (high tension) each, per month, not including Sunday service:

No. of lamps.	Dark to 10 p. m.	Dark to midnight.	All night.
1	$5 00	$6 00	$8 00
2	4 75	5 75	7 75
3	4 50	5 50	7 50
4	3 25	5 25	7 25
5 or more	3 00	5 00	7 00

Sunday service addition to above schedule at the rate of $1.00 per month for each lamp so used.

10% cash discount allowed from all the above rates if bill is paid within ten days of date of bill.

In all the foregoing rates the consumer shall furnish and renew all lamps, except arc lamps and Nernst lamps, and all switches and wiring on the premises.

Show windows, signs, etc., where current is turned on at dusk and off at 11:00 o'clock p. m.:

A monthly charge will be made equivalent to the watts consumed by the installation in 4½ hours' operation, multiplied by the number of days operated, at the rate of 6.6 cts. per kw. hr.

Subject to 10% discount when bill is paid on or before the 10th of the month following that in which service is rendered.

SCHEDULE "B."

Optional "Readiness-to-serve" Lighting Rate.

$1.00 per month service charge plus 15 cts. per month for each active connected incandescent unit of 50 watts capacity, or the equivalent thereof, and 4 cts. per kw. hr. for all current consumed by the connected units, whether active or inactive.

Classification of active and inactive lights to be used as basis for "readiness-to-serve" charge.

Residences lighted exclusively by electricity.

Active lights: Main hall, main stairway, parlors, library, dining room, sitting room, living room, kitchen, den, music room, conservatory, butler's pantry, and one light on second floor.

All other lights inactive.

Active lights not to exceed 75% of total installation.

Residences and flats occupied by more than one family, each floor used for living rooms to be classified per above list.

All other residences, all lights shall be deemed active.

Hotels, Clubs and Boarding Houses. Classification of active and non-active lights shall be same as for residences, except lights connected and used in: Buffets, bars, bowling alleys, billiard rooms, card rooms, lobbies, main halls, corridor on each floor, wash room and lavatories, which shall be deemed active lights.

Auditoriums, Dancing Halls, Opera Houses, Lodge Rooms, Churches and Factories closing at 6 p. m., one-half the connected load shall be deemed active.

Business lighting shall include retail and wholesale mercantile establishments, saloons, restaurants, depots and other consumers not herein specifically provided for. All lights shall be deemed active.

A discount of 10 per cent is allowed if bill is paid on or before the 10th of month following that in which current is used.

Lamps rated at 110 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 16 cts. Tungsten and tantalum lamps are sold at cost. The smallest size Tungsten lamp is 25 watt. Pamphlets printed by manufacturers are distributed at collection office and from house to house. Newspaper advertisements are also employed for informing the public about these matters. Lamp inspections are made incidentally by solicitors and meter readers.

Commercial Power.

The consumer agrees to pay the company for such electricity, monthly, within ten days from date of bills at the rate of 10 cts. per 1000 watt-hours, for electricity consumed, and as measured by meter to be furnished and installed by the company, subject to the following discounts, varying according to the monthly consumption:

On monthly bills from	25,000 to	50,000	watt-hours	5%	disc.
" "	50,000 "	100,000	"	10%	"
" "	100,000 "	200,000	"	15%	"
" "	200,000 "	300,000	"	20%	"
" "	300,000 "	500,000	"	25%	"
" "	500,000 "	700,000	"	30%	"
" "	700,000 "	1,000,000	"	35%	"
" "	1,000,000 "	1,100,000	"	40%	"
" "	1,100,000 "	1,200,000	"	45%	"
" "	1,200 000 "	1,500,000	"	50%	"

On months bills from	1,500,000 to 1,800,000	watt-hrs.	55%	disc.
" "	1,800,000 " 2,000,000	"	60%	"
" "	2,000,000 and over	"	65%	"

For each motor of 2 h. p. and less (nominal rated capacity) a minimum charge of $2.00 per month shall be paid; and for each motor over 2 h. p. a minimum charge of $1.00 per month shall be paid for each h. p. or fraction thereof, of the nominal rated capacity of the motor.

Optional "Readiness-to-Serve" Power Rate.

Extended only to customers signing contract to use electric power for one year at following rates: $1.10 per month per h. p. connected, plus 3 cts. per kw. hr. for all current consumed. Minimum charge, $2.00 per consumer per month.

When two or more motors are used by one consumer and connected to one meter, the readiness-to-serve charge will be based on the h. p. demanded, and the highest 15 minute peak during the month will be used to determine demand charge.

10% discount on above rates if bill is paid on or before 10th of month following that in which current is used.

SCHEDULE "C."

Rates for Installation of from 40 to 200 h. p. Under Contract for a Term of Not Less than Two Years.

Less than 50 hours monthly use of maximum demand, 3 cts. per kw. hr.

50 to 100 hours monthly use of maximum demand, 2.5 cts. per kw. hr.

100 to 200 hours monthly use of maximum demand, 2 cts. per kw. hr.

200 to 300 hours monthly use of maximum demand, 1.5 cts. per kw. hr.

300 to 400 hours monthly use of maximum demand, 1.3 cts. per kw. hr.

400 to 500 hours monthly use of maximum demand, 1.2 cts. per kw. hr.

500 and above hours monthly use of maximum demand, 1.1 cts. per kw. hr.

SCHEDULE "D."

Rates for Installation of 200 h. p. and over Under Contract for a Term of not Less than Two Years.

Less than 50 hours monthly use of maximum demand, 3 cts. per kw. hr.

50 to 100 hours monthly use of maximum demand, 2 cts. per kw. hr.

100 to 200 hours monthly use of maximum demand, 1.5 cts. per kw. hr.

200 to 300 hours monthly use of maximum demand, 1.3 cts. per kw. hr.

300 to 400 hours monthly use of maximum demand, 1.2 cts. per kw. hr.

400 to 500 hours monthly use of maximum demand, 1.1 cts. per kw. hr.

500 and above hours monthly use of maximum demand, 1 ct per kw. hr.

The following rules to govern when current for power is used under the rates prescribed in the above two tables: Maximum demand to be the maximum load thrown on the power

company's system continuously for a period of one-half hour. This maximum demand to be determined from time to time by tests with curve-drawing watt-meter or other suitable instruments.

A minimum charge of 50 cts. per h. p. installed shall be paid by the customer for each month that the actual consumption of current at above schedule of rates shall produce a less total amount.

Battery Charging rate 5½ cts. less 10% if paid on or before the 10th of the month following; customer to obtain this rate must not use current for this purpose between the hours of 4 and 11 p. m.

Street Lighting.

223—6.6 ampere, 70 volt, a. c. series enclosed arcs burning 4200 hours per annum on an all night every night schedule. Rate $70 per lamp per year.

GREEN BAY.

(Population, 25,236.)

THE MINAHAN BUILDING CO.

Method of generation, steam.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

First.....	100 kw. hrs.....	8	cts. per kw. hr.	
Second ...	100 "	7	"	"
Third	100 "	6	"	"
Next	300 "	5	"	"
Next.	300 "	4	"	"
Next	300 "	3	"	"
All over...	1,200 "	2½	"	"

5% discount if paid by the 10th of the month.

Optional "Readiness-to-serve" Lighting Rate.

$1.00 per month service charge plus 15 cts. per month for each active connected incandescent unit of 50 watts capacity, or the equivalent thereof, and 3.75 cts. per kw. hr. for all current consumed by the connected units, whether active or inactive.

Classification of active and inactive lights to be used as basis for "readiness-to-serve" charge:

Residences: lighted exclusively by electricity:

Active lights: Main hall, main stairway, parlors, library, dining room, sitting room, living room, kitchen, den, music room, conservatory, butler's pantry and one light on second floor.

Residences and flats occupied by more than one family, each floor used for living rooms to be classified per above list.

All other residences, all lights shall be deemed active.

Hotels, Clubs and Boarding Houses: Classification of active and non-active lights shall be same as for residences, except lights connected and used in: buffets, bars, bowling alleys, billiard rooms, card rooms, lobbies, main halls, corridor on each floor, wash room and lavatories which shall be deemed active lights.

Auditoriums, Dancing Halls, Opera Houses, Lodge Rooms, Churches and Factories closing at six p. m. one-half the connected load shall be deemed active.

Business Lighting shall include retail and wholesale mercantile establishments, saloons, restaurants, depots and other consumers not herein specifically provided for. All lights shall be deemed active.

In all the foregoing rates the consumer shall furnish and renew all lamps, except arc lamps and incandescent lamps, and all switches and wiring on the premises.

FLAT RATES:

Private Street Lighting by Poles in Walk. For the erection connection and maintenance of iron poles each supporting 5 100-watt Tungsten lamps enclosed in globes, lighted every night from dusk to midnight, $6.00 per pole per month.

5% discount on bills paid before 10th of month.

Window, Sign and Display Lighting. Current to be turned on at dusk and off at 11 o'clock p. m., at a rate per month equivalent to the watts consumed by the installation in 4½ hrs. operation, multiplied by the number of days operated, at a rate of 6 cts. per kw. hr. Bills subject to the regular 5% discount when paid on or before the 10th day of the following month.

Lamps rated at 100-105-110-115 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. Carbon lamps are renewed free when returned blackened but unbroken. 16 c. p. lamps are sold at 20 cts. Tungsten and tantalum lamps are sold at cost. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is given only verbally. No regular inspection of incandescent lamps in service is made.

Commercial Power.

METER RATES:

First	100	kw. hrs.	7	cts. per kw. hr.
Second	100	"	6	" "
Third	100	"	5	" "
Next	300	"	4	" "
Next	300	"	.....3½	" "
Next	300	"	.....2½	" "
All over	1200	"	2	" "

5% discount on all bills paid on or before the 10th of the month.

Charging Storage Batteries. Electric current used exclusively for the charging of storage batteries at the rate of 5½ cts. per kw. hr. Monthly bills subject to same discount as other rates.

Street Lighting.

100 watt, 110 volt, d. c. multiple Tungsten lamps burning on an every night dusk to midnight schedule. Rate $13.68 per lamp per year.

GREENWOOD.

(Population, 665.)

MUNICIPAL PLANT.

Method of generation, hydraulic.
Daily operating period, sunset to sunrise.

Commercial Lighting.

METER RATES:

Minimum monthly charge, 40 cts.
10 cts. per kw. hr.

FLAT RATES:

40 cts. per 16 c. p. lamp.

No lamps are handled by this utility. No effort is made to regulate the sale of lamps. No information is given out regarding these matters and no inspection of lamps is made.

Street Lighting.

7—6 ampere, 72 volt, a. c. multiple enclosed arcs burning about 3000 hours per annum on a moonlight schedule.

25—32 c. p., 110 volt, a. c. multiple carbon incandescent lamps, same burning schedule as the arcs.

The above street lighting is rated at $100 per month.

GRESHAM.

(Population, 350.)

GRESHAM ELECTRIC LIGHT & POWER CO.

Method of generation, hydraulic.
Daily operating period, dusk to 12 p. m. and 5 a. m. to dawn.

Commercial Lighting.

METER RATES:

Current 10 cts. per kw. hr.

Lamps rated at 110 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 20 cts. Tungsten lamps are sold at about cost. The smallest size Tungsten lamp handled is 40 watt. Information regarding these matters is given only verbally. No regular inspection of incandescent lamps in service is made.

HARTFORD.

(Population, 2,982.)

MUNICIPAL PLANT.

Method of generation, steam.
Daily operating period, continual, except on Sunday.

Commercial Lighting.

METER RATES:

Minimum yearly charge, $6.00

Current, 10 cts. per kw. hr.

Discount on bills from $5.00 to $10.00, 10%; bills over $10.00, 20%.

Lamps rated at 110 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 20 cts. Tungsten and tantalum lamps are sold above cost. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is given only verbally. No regular inspection of incandescent lamps in service is made.

Commercial Power.

METER RATES:

Minimum yearly charge, $6.00.

Current, 7 cts. per kw. hr.

Discount on bills from $5.00 to $10.00, 10%; bills over $10.00, 20%.

Street Lighting.

57—6.6 ampere, a. c. series enclosed arcs burning about 1,650 hours per annum on an all night moonlight schedule. Rate $40 per lamp per year.

HAYWARD.

(Population, ——.)

HAYWARD ELECTRIC LIGHT & POWER CO.

Method of generation, hydraulic and steam auxiliary.
Daily operating period, dusk to dawn.

Commercial Lighting.

Stores, 11 o'clock service.

1 or 2	16 c. p. lights	$1.00	per month.
3 to 10	" "	.45	per light per month.
11 to 15	" "	.425	" "
16 to 30	" "	.40	" "
31	" " and over	.35	" "

Hotels, 12 o'clock service.

1 to 10	16 c. p. lights	$0.45	per light per month.
11 to 40	" "	.375	" "
40	" " and over	.35	" "

Saloons, 11 o'clock service.

2 to 5	16 c. p. lights	$0.50	per light per month.
6 to 14	" "	.45	" "
15	" " and over	.40	" "

Residences, 12 o'clock service.

1 or 2	16 c. p. lights	$1.00	per month.
3 to 5	" "	.45	per light per month.
6 to 15	" "	.40	" "
16 to 30	" "	.375	" "
30	" " and over	.35	" "

Arc Lights.

9 o'clock service	$3.00 per month.
11 " "	5.00 "
12 " "	6.00 "
All night "	7.50 "

Schools.

10 cts. per light per month during school months.

Depots.

30 cts. per light per month.

Lodge halls.

25 cts. per light per month.

Warehouses, Barns and Outhouses.

25 cts. per light per month if owners have lights in residences.

Churches and Libraries.

10 cts. per light per month.

Picture Shows, Town Halls, Club Rooms, Bowling Alleys, Offices and Workshops—Same rate as stores.

Jails.

2 to 10	16 c. p. lights	$0.375	per light per month.
11 to 20	" "	.35	" "
21 to 30	" "	.325	" "
30	" " and over	.25	" "

Court Rooms and Opera House.

$1.50 per night when in use only.

Post Office.

25 cts. per light per month.

Banks.

1 or 2	16 c. p. lights	$1.00	per month.
3 to 10	" "	.40	per light per month.
11 to 20	" "	.30	" "
21 to 30	" "	.25	" "

Outside Sign Lights.

1 or 2—16 c. p. lights.....$1.00 per month.
3 to 10 " " ..... .25 per light per month.
11 " " and over .20 " "

Lamps rated at 110–120 volts are handled by the utility. The first installation of carbon lamps is charged, the return lamps credited and payment made for shortage. No lamps are renewed free of charge. 16 c. p. lamps are sold at 20 cts. Tungsten lamps are sold at about cost. The smallest size Tungsten lamp handled is 40 watt. Manufacturers' pamphlets are distributed from house to house, as is other matter printed by the utility. Regular inspection of lamps is made.

Street Lighting.

17—5.5 ampere, 110 volt, a. c. multiple enclosed arcs burning on an all night every night schedule. Rate $90 per lamp per year.

18—16 c. p., 110 volt, a. c. multiple carbon incandescent lamps, same burning schedule as the arcs. Rate $9 per lamp per year.

HAZEL GREEN.

(Population, 621.)

MUNICIPAL PLANT.

Method of generation, current purchased.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum monthly bill, $1.00.
Current 10 cts. per kw. hr.
If bill is not paid within 20 days of meter reading, the rate shall be 13½ cts. per kw. hr.

FLAT RATES:

50 cts. per 16 c. p. lamp per month, 25 cts. per 8 c. p. per month.

No lamps are handled by the utility. No effort is made to regulate the sale of lamps by dealers. No information is given out regarding these matters. No lamp inspection is employed.

HORICON.

(Population, 1,881.)

HORICON LIGHT & POWER CO.

Method of generation, steam plant at Beaver Dam.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum bill, $1.00 per month.
First 40 kw. hrs. per month 20 cts. with 25% disc. if paid before 15th.
Next 160 kw. hrs. per month 20 cts. with 50% disc. if paid before 15th.
Next 200 kw. hrs. per month 20 cts. with 60% disc. if paid before 15th.
Next 200 kw. hrs. per month 20 cts. with 62.5% disc. if paid before 15th.
All over 600 kw. hrs. per month 20 cts. with 65% disc. if paid before 15th.

(For practice of this company in regard to lamp renewals and inspections of lamps see Beaver Dam Light & Power Co. at Beaver Dam.)

Commercial Power.

METER RATES:

For motors of 2 h. p. and less (nominal rated capacity) a minimum charge of $2.00 per month shall be paid, and for each motor of over 2 h. p. a minimum charge of $1.00 per month shall be paid for each h. p. or fraction thereof of the nominal rated capacity of the motor.

00	to	12.5	kw hrs.,	$1.00	per mo.	(minimum bill.)
12.5	"	200	"	8	cts. per kw. hr.	
200	"	500	"	7	"	"
500	"	1,250	"	6	"	"
1,250	"	3,000	"	5	"	"

Street Lighting.

No street lighting done.

HUDSON.

(Population, 2,810.)

BURKHARDT MILLING & ELECTRIC POWER CO.

Method of generation, hydraulic.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum monthly charge, $0.75.
10 cts. per kw. hr. for residence lighting.
8 cts. per kw. hr. for business lighting.

Discounts if bills are paid before the 25th of the succeeding month:

Monthly bill		00	to	$4.00	no discount.	
"	"	$4.00	"	6.00	5 per cent. discount.	
"	"	6.00	"	10.00	10	" "
"	"	10.00	"	15.00	15	" "
"	"	15.00	"	20.00	20	" "
"	"	20.00	"	25.00	25	" "
"	"	25.00	"	30.00	30	" "
"	"	30.00	and over		30	" "

FLAT RATES:

Commercial arc lamps:
1200 c. p. arcs $4.00 per month, dusk to midnight.
1200 c. p. arcs $3.00 per month, dusk to 9:00 o'clock.

Lamps rated at 110-112 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 20 cts. Tungsten and tantalum lamps are sold at about cost. The smallest size Tungsten lamp handled is 25 watt. Manufacturers' pamphlets are distributed to some extent and newspaper advertising is employed in giving out information regarding these matters. Lamp inspection is made only incidentally.

Commercial Power.

Minimum charge of $1.35 for the first h. p. per month and $1.00 for each additional h. p.
6 cts. per kw. hr. for current used by motors of less than 5 h. p.
5 cts. per kw. hr. for current used by motors of 5 h. p. and over.

For motors using 50 kw. hrs. per month, per h. p., 20% discount.
" " 75 " " " 30% "
" " 100 " " " 40% "
" " 150 " " " 50% "

Except on bills of $50.00 and over, on which a discount of 50% is allowed.

Service is discontinued if bills are not paid within thirty days from date, and a charge of $1.00 is made for re-connection.

Street Lighting.

63—6.6 ampere, 75 volt, a. c. series enclosed arcs burning 3,060 hours per annum on a moonlight schedule. Rate $51 per lamp per year.

3—100 watt, 110 volt, a. c. multiple Tungsten lamps, same burning schedule as the arcs. Rate $12 per lamp per year.

HURLEY.

(Population, ——.)

GOGEBIC & IRON COUNTIES RAILWAY & LIGHT CO.

Method of generation, steam.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum monthly bill, 50 cts.

1 to 20 kw. hrs	10	cts. per kw. hr.
20 to 50 "	9	" "
50 to 70 "	8	" "
70 to 100 "	7	" "
100 and over "	6	" "

A discount of 5% is allowed on all bills amounting to more than 50 cts. per month if paid by the 10th of the month.

Lamps rated at 110 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 20 cts. Tungsten lamps are sold at contract price. The smallest size Tungsten lamp handled is 25 watt. Manufacturers' pamphlets and material printed by the utility are distributed through the mail, usually with bills. Newspaper advertising is also used periodically to explain these matters. Lamp inspections are made occasionally.

Commercial Power.

1 to 100 kw. hrs	7	cts. per kw. hr.
100 to 300 "	6	" "
300 to 500 "	5	" "
500 to 750 "	4	" "
750 to 1000 "	3	" "
1000 and over "	2	" "

Street Lighting.

36—4 ampere, d. c. magnetite arc lamps burning on an all night every night schedule. Rate $60 per lamp per year.

HUSTISFORD.

(Population, 615.)

HUSTISFORD ELECTRIC LIGHT & POWER CO.

Method of generation, hydraulic.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

When current consumed any month is less than 9 kw. hrs., a minimum charge per month of $1.00 for the month shall be paid.

First 100 kw. hrs. 12 cts. per kw. hr.
Second 100 kw. hrs. 10 cts. per kw. hr.
Third 100 kw. hrs. 8 cts. per kw. hr.
Next 300 kw. hrs. 6 cts. per kw. hr.
All over the above amounts 4 cts. per kw. hr.

Commercial Power.

Minimum bill: For motor of 2 h. p. and less (nominal rated capacity) a minimum of $2.00 per month shall be paid; and for each motor of over 2 h. p. a minimum charge of $1.00 per month shall be paid for each h. p. or fraction thereof of the nominal rated capacity of the motor.

Current:

First 100 kw. hrs. 8 cts. per kw. hr.
Second 100 kw. hrs. 6 cts. per kw. hr.
Third 100 kw. hrs. 5 cts. per kw. hr.
Next 300 kw. hrs. 4 cts. per kw. hr.
All over the above amount 3 cts. per kw. hr.
Discount 5% if paid within 10 days.

Street Lighting.

14—100 watt, 4 ampere, a. c. series Tungsten lamps burning 2000 hours per annum on an every night dusk to midnight schedule. Rate $20 per lamp per year.

5—250 watt, 4 ampere, a. c. series Tungsten lamps, same burning schedule as above. Rate $40 per lamp per year.

INDEPENDENCE.

(Population, 664.)

MUNICIPAL PLANT.

Method of generation, steam.
Daily operating period, dusk to 11:30 p. m. and 5 a. m to daylight.

Commercial Lighting.

METER RATES:

Current, 10 cts. per kw. hr.
Meter rent, 25 cts. per month.

FLAT RATES:

50 cts. per 16 c. p. per month.

Company makes charge for connecting building to line.

Lamps rated at 220 volts are handled by the utility. The first installation of carbon lamps is charged, the return lamps credited and payment made for shortage. No lamps are renewed free of charge. 16 c. p. lamps are sold at 20 cts. Tungsten and tantalum lamps are sold at about cost. The smallest size Tungsten lamp handled is 25 watt. Except for an occasional advertisement in the newspapers, information regarding these matters is given only verbally.

Street Lighting.

$35.00 per arc per year.

IOLA.

(Population, 850.)

IOLA ELECTRIC LIGHT & POWER CO.

Method of generation, steam.
Daily operating period, sunset to 12 p. m. and 5 a. m. to daylight.

Commercial Lighting.

METER RATES:

Minimum monthly bill $1.00, plus meter rent of 25 cts. per month.

Current, 10 cts. per kw. hr.

FLAT RATES:

Churches and blacksmith shop... .o $1.50 per month.

Lamps rated at 105-110-210-220 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 25 cts. Tungsten and tantalum lamps are sold above cost. The smallest size Tungsten lamp handled is 40 watt. Information regarding these matters is given only verbally. No regular inspection of incandescent lamps in service is made.

Street Lighting.

35—32 c. p. 220 volt, d. c. muliple carbon incandescent lamps burning on a dusk to midnight moonlight schedule. Rate $16.80 per lamp per year.

IRON RIVER.

(Population, ————.)

IRON RIVER WATER LIGHT & POWER CO.

Method of generation, steam.
Daily operating period, dusk to daylight.

Commercial Lighting.

METER RATES:

Minimum monthly bill, 75 cts.

Current, 10 cts. per kw. hr.

On bills paid before the 10th of the month, the following discount will be allowed on meter readings:

From	1	to	500	kw. hrs.	15%
"	500	"	1000	"	20%
"	1000	"	2000	"	25%
"	2000	"	3000	"	30%
"	3000	"	4000	"	35%

FLAT RATES:

Residences:

1 to 5	—16 c. p. lamps,	35	cts.	each.
5 to 10	" "	30	"	
10 to 100	" "	25	"	

Business, 10 o'clock:

1 to 5	—16 c. p. lamps,	40	cts.	each.
5 to 10	" "	35	"	
10 to 100	" "	30	"	

Business, all night:

1 to 5	—16 c. p. lamps,	80	cts.	each.
5 to 10	" "	65	"	
10 to 100	" "	45	"	

No charge made for connecting building to line.

Lamps rated at 104–110 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 25 cts. Tungsten and tantalum lamps are sold at about cost. The smallest size Tungsten lamp handled is 40 watt. Information regarding these matters is printed and distributed from the collection office.

Commercial Power

METER RATE: 2½ cts. per kw. hr.

Street Lighting.

14—6 ampere, 106 volt, a. c. multiple enclosed arcs burning 4,000 hours per year on an all night every night schedule. Rate $60 per lamp per year.

15—100 watt, 106 volt, a. c. multiple gem incandescent lamps, same burning schedule as the arcs. Rate $18 per lamp per year.

10—100 watt, 106 volt, a. c. multiple incandescent lamps, same burning schedule as the arcs. Rate $18 per lamp per year.

JANESVILLE.

(Population, 13,894.)

JANESVILLE ELECTRIC CO.

Method of generation, steam and hydraulic.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum monthly charge, $1.00.
Current, 10 cts. per kw. hr.
Subject to the following discounts for quantity consumed:

Bills from	$	5.00 to	$ 10.00	per	month	5%	discount.
"	"	10.00 to	20.00	"	"	10%	"
"	"	20.00 to	30.00	"	"	15%	"
"	"	30.00 to	40.00	"	"	20%	"
"	"	40.00 to	50.00	"	"	25%	"
"	"	50.00 to	75.00	"	"	30%	"
"	"	75.00 to	100.00	"	"	35%	"
"	"	100.00 to	150.00	"	"	40%	"
"	"	150.00 to	200.00	"	"	45%	"
"	"	200.00 and over		"	"	50%	"

Discount 5% if paid in 12 days.

FLAT RATES:

Year contract basis, 1 ct. per watt per month for total installation which is to be confined to 25 watt Tungsten lamps. Maximum contract $3.00 per month, minimum $1.00, less 5% discount if paid by the 12th of the month. Excess indicator to be used to control the current used.

All contracts to be for one year and thereafter may be discontinued by either party giving 30 days notice.

Long Hour Discount Schedule.

This is used for store lighting and is based upon 80% of connected load.

When consumption per 50 watt unit, or equivalent installed amounts to

2,000 to 3,000	watt-hours	5%	discount	from	10 ct.	rate.
3,000 to 4,000	" "	10%	"	"	"	"
4,000 to 5,000	" "	15%	"	"	"	"
5,000 to 6,000	" "	20%	"	"	"	"

6,000 to 7,000 watt-hrs.	25%	discount from 10 ct. rate.
7,000 to 8,000 " "	30%	" " " "
8,000 to 9,000 " "	35%	" " " "
9,000 and over " "	40%	" " " "

5% discount is allowed from above rates if bill is paid within twelve days from date.

Flat Rate for Signs, Windows & Decorative Lighting.

1825 hours, dusk until 11 p. m.	4327 hours, all night.
2 c. p. $1 26	$2 11 per annum.
4 " 2 52	4 22 " "
8 " 4 73	7 89 " "
16 " 8 47	14 73 " "

Less 5% cash discount if paid by the twelfth of the month.

Where the company owns the sign a stipulated amount is added as sign rental.

An additional discount of 10% is given when the contract reads from 6 p. m. instead of dusk.

A net flat rate of 50 cts. per month is made for single porch, barn or hall light of 16 c. p.

Employes are given a net rate of 7 cts. per kw. hr. for their house lighting.

Arc lamps, connected to 6.6 ampere all night street lighting circuits are furnished at $5.25 per month.

Ornamental curb post with five 60 watt tungsten lamps burning from dark until 11 p. m., company to control switch and maintain, at $4.00 per month where post is purchased by the customers, or $6.00 a month on a two year contract where company furnishes the post.

Gem lamps rated at 113-115-117-230 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. Carbon lamps are renewed free when returned blackened but unbroken. Gem 16 c. p. lamps are sold at 20 cts. Tungsten and tantalum lamps are sold at list price. Tungsten and tantalum renewals are made at list price, less the price of carbon renewals. The smallest size Tungsten lamp handled is 25 watt. The following and other statements are made upon monthly bills regarding lamp renewals: "Bring in your carbon lamps that are smoky and nearly burnt out. No charge for renewal." Manufacturers' pamphlets are distributed freely and newspaper advertising and considerable other material is gotten out by the utility. This material is distributed from house to house and from the collection office. Contractors obtain their lamps through the utility. No regular inspection of the incandescent lamps in service is made.

Commercial Power

METER RATES:

For each motor of 1 h. p. and less (nominal rated capacity), a minimum charge of $1.25 per month shall be paid, and for each motor of over 2 h. p. a minimum charge of $1.00 per month shall be paid for each h. p. or fraction thereof, of the nominal rated capacity of the motor.

Rate for current, 5 cts. per kw. hr.

Subject to following discounts for quantity consumed:

Bills from $ 5 to $ 10 per month,	5%	discount.
" " 10 " 20 " "	10%	"

Bills from	$20 to	$30 per month,	15% discount.
" "	30 "	40 " "	20% "
" "	40 "	50 " "	25% "
" "	50 "	75 " "	30% "
" "	75 "	100 " "	35% "
" "	100 "	150 " "	40% "
" "	150 "	200 " "	45% "
" "	200 and over	" "	50% "

Power customers signing agreements not to use power during the peak load in winter are given a 10% added discount to above schedule.

Special rate of 1½ cts. per kw. hr. net for E. P. Doty, grist mill, he not to use current during the peak hours of lighting and also discontinue use of power during emergencies at power plant.

Street Lighting.

209—6.6 ampere, 72 volt, a. c. series enclosed arcs burning 4,000 hours per annum on an all night every night schedule. Rate $57 per lamp per year.

69—75 watt, 6.6 ampere, a. c. series Tungsten lamps, same burning schedule as the arcs. Rate $24 per lamp per year.

JEFFERSON.

(Population, 2,582.)

MUNICIPAL PLANT.

Method of generation, hydraulic and steam auxiliary.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

16 cts. per kw. hr. for the first 60 hours' use or less per month of the active connected load.

10 cts. per kw. hr. for all current used in excess of 60 hours' use per month of the active connected load.

A discount of 10% will be allowed on all lighting bills paid on or before the tenth of the month.

Minimum bill 50 cts. per month.

The active connected load shall in each case be a fixed percentage of the total connected load, consisting of lamps, appliances, etc., installed on the consumers premises.

Class A includes residences, rooming houses and public buildings, for all of which 45% of the total connected load shall be considered active.

Class B includes schools, churches, hotels and industrial establishments which close not later than 6:00 p. m., for which class 50% of the total connected load shall be considered active.

Class C includes stores, offices, livery stables, lodges, saloons, banks, theaters and all other consumers not herein specifically provided for, in which class 60% of the total connected load shall be considered active.

Lamps rated at 109-111-113 volts are handled by the utility. The first installation of carbon lamps is furnished free of charge. Carbon lamps are renewed free when returned blackened but unbroken. Tungsten lamps are sold at about cost. The smallest size Tungsten lamp is 25 watt. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

114—75 watt, 6.6 ampere, a. c. series Tungsten lamps burning 2,300 hours per annum on an all night moonlight schedule. Rate $18 per lamp per year.

KAUKAUNA.

(Population, 4,717.)

MUNICIPAL PLANT.

Method of generation, hydraulic.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum monthly charge $1.00.

12 cts. for 1,000 watt hours, subject to discounts for quantity consumed, as follows:

Bills of:

From	$ 3.00 to $ 5.00	per month,	5%	discount.
"	$ 5.00 to $10.00	" "	10%	"
"	$10.00 to $15.00	" "	15%	"
"	$15.00 to $20.00	" "	20%	"
"	$20.00 to $30.00	" "	25%	"
"	$30.00 to $40.00	" "	35%	"
"	$40.00 to $50.00	" "	45%	"
"	$50.00 and over	" "	50%	"

Additional minimum rates:

Enclosed arc lamps	$1.50	each per month.
Small electric motors	2.00	" "
Medical, dental and cauterizing outfit	2.00	" "

No charge for connecting building to line.

Lamps rated at 115-220 and 230 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. Carbon lamps are renewed free when returned blackened but unbroken. 16 c. p. lamps are sold at 25 cts. Tungsten lamps are sold above cost. The smallest size Tungsten lamp handled is 25 watt. Manufacturers' pamphlets occasionally distributed. No regular inspection of the incandescent lamps in service is made.

Commercial Power.

METER RATES:

8 cts. per 1000 watt hours, subject to discounts for quantity consumed, as follows:

Watt hours per month:

From	100,000 to	200,000	5%	discount.
"	200,000 to	300,000	10%	"
"	300,000 to	400,000	15%	"
"	400,000 to	500,000	20%	"
"	500,000 to	600,000	25%	"
"	600,000 to	700,000	30%	"
"	700,000 to	800,000	35%	"
"	800,000 to	900,000	40%	"
"	900,000 to	1,000,000	45%	"
"	1,000,000 and over		50%	"

For each motor of 2 h. p. and less (nominal rated capacity) a minimum charge of $2.00 per month shall be paid; and for each motor of over 2 h. p. a minimum charge of $1.00 per month shall be paid for each h. p. or fraction thereof, of the nominal rated capacity of the motor.

5% cash discount allowed from all above rates if bill is paid within ten days.

Street Lighting.

53—6.6 ampere, 72 volt, d. c. series enclosed arcs burning 4,000 hours per annum on an all night every night schedule. Rate $65 per lamp per year.

74—24 c. p., 115 volt, a. c. multiple carbon incandescent lamps burning 8,000 hours per annum on an all day and all night schedule. Rate $12 per lamp per year.

KENOSHA.

(Population, 21,371.)

KENOSHA ELECTRIC RAILWAY CO.

Method of generation, steam.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum charge $1.00 per month for each connected lighting meter (including one power motor of less than ½ h. p., rated capacity).

For the first	100 kw. hrs	.....	10 cts.	per kw. hr.
" second	100 "	.....	8 "	"
" third	100 "	.....	7 "	"
" fourth	100 "	.....	6 "	"
For all over	400 "	.....	5 "	"

Discount 2 cts. per kw. hr. if bill is paid at company's office on or before the 10th day of the month.

The above rates will entitle the consumers to free renewal by the company of standard carbon filament lamps.

Lamps rated at 110-112 and 120 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. 16 c. p. lamps are sold at 25 cts.; in lots of 12 or more 20 cts. each. Tungsten and tantalum lamps are sold above cost. Renewals are sold at above price less cost of carbon renewals. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made. Utility replaces lamps upon request.

Commercial Power.

NON-CONTRACT POWER SERVICE.—Electric power service furnished by this company to consumers not signing this company's electrical power service contracts for periods of one year or more, will be charged for at the above rates, less the above discount for prompt payment.

Minimum charge $1.00 per month for each connected h. p. or fraction thereof (rated capacity) where a motor load of 8 h. p. or under is connected, and 75 cts. per month for each additional connected h. p. or fraction thereof.

CONTRACT POWER SERVICE SCHEDULES.—The monthly bills for electric power service and incidental lighting service of consumers signing this company's electrical power service contracts for periods of one year or more shall be based upon either of the following schedules of rates at the consumer's election, as hereinafter provided, subject to the prompt payment discounts hereinafter provided:

A. Increment Power Schedule. Charges for electrical service and energy consumed in any one month under this schedule shall be at the following rates:

First	100 kw. hrs.	.....	8 cts.	per kw. hr.
Second	100 "	.....	6 "	"
Third	100 "	.....	5 "	"
Fourth	100 "	.....	4 "	"
Next	9,600 "	.....	3 "	"
Next	10,000 "	.....	2½	"
All over	20,000 "	.....	2 "	"

B. Demand Charge Schedule. Charges for electrical service and energy consumed in any one month under this schedule shall be at the following charges and rates:

Demand charge (payable in equal monthly installments):

$42 per year for each kw. of demand of the first 10 kws.
$30 " " " " " next 50 "
$24 " " " " all over 60 "

All plus an energy charge as follows:

4½ cts. per kw. hr. for the first 100 kw. hrs. consumption during month.

3½ cts. per kw. hr. for the next 900 kw. hrs. consumption during month.

2½ cts. per kw. hr. for the next 3000 kw. hrs. consumption during month.

1½ cts. per kw. hr. for the next 6000 kw. hrs. consumption during month.

1 ct. per kw. hr. for all energy consumed in any month in excess of 10,000 kw. hrs.

Measurement of Demand.—The consumer's demand shall be the maximum rate at which energy is used for any continuous period of 15 consecutive minutes, as shown by integrating watt meter.

Consumer's Right of Election.—Consumers shall be entitled to elect under which of the above schedules the monthly bills for service under this contract shall be computed and may change from one schedule to the other at any time upon giving written notice to the company thirty days or more before the beginning of the month for which such change is to be made. Upon failure of the consumer to make such election, the company may determine which schedule shall be applied.

Prompt-payment Discount.—Consumers signing power service contracts shall be entitled to the following prompt-payment discount on all bills paid on or before the 10th of the month next succeeding the month in which the service is rendered, viz., a discount of 5% of the first $100.00 and 1% of the remainder of all monthly bills paid within the discount period. On all bills not paid within the discount period, full rates will be charged.

INCIDENTAL LIGHTING SERVICE.—The company will furnish electric current for all of consumers' purposes, including electric lighting, at the above rates for the lighting of industrial and manufacturing establishments purchasing exclusively this company's electrical power service, upon the following conditions:

First. That the consumer shall furnish and renew all lamps.

Second. That not to exceed 50% of the total connected lighting installation shall be turned on and kept burning at any one time between the hours of 5:30 and 10 o'clock p. m.

Minimum Charge. The foregoing schedules shall be subject to a minimum charge at the rate of 75 cts. for each h. p. of the total connected load.

Street Lighting.

216—4 ampere, 70 volt, d. c. series enclosed arcs burning 4,000 hours per annum on an all night every night schedule. Rate $69 per lamp per year.

3—100 watt, and

12—60 watt, 110 volt, a. c. multiple Tungsten lamps belonging to the city and burning 4,000 hours per annum on an all night every night schedule. Rate $10 per lamp per month, the city paying for lamp renewals.

KENOSHA.

(Population, 21,371.)

KENOSHA GAS & ELECTRIC CO.

Method of generation, steam.
Daily operating period, continual.

STANDARD RATE

To customers signing the company's standard form of contract providing for service for one year or more, the charge for electric service shall be computed on the following basis:

Demand Charge.

$42 per year for each kw. of demand of the first 10 kws.
$30 " " " " " 50 "
$24 " " " " in excess of 60 "

Payable in equal monthly installments.

Energy Charge.

5 cts. per kw. hr. for the first 100 kw. hrs. consumption during month.

4 cts. per kw. hr. for the next 900 kw. hrs. consumption during month.

3 cts. per kw. hr. for the next 3,000 kw. hrs. consumption during month.

2 cts. per kw. hr. for the next 6,000 kw. hrs. consumption during month.

1½ cts. per kw. hr. for all energy consumed in any month in excess of 10,000 kw. hrs.

(a) LIGHTING SERVICE.

The foregoing rate shall apply to all customers utilizing company's electric service for lighting and receiving free renewals of company's standard lamps.

(b) POWER SERVICE.

The foregoing rate, less ½ ct. per kw. hr. shall apply to (1) all customers utilizing company's service for the operation of electric motors and not receiving any free renewals of company's standard lamps; and to (2) all customers utilizing company's service for any purpose and not receiving any free renewals of company's standard lamps.

(c) LIMITED OR "OFF-PEAK" SERVICE.

The foregoing rates for lighting and power service, respectively, less one-half the "demand charge" shall apply to all customers contracting to utilize and utilizing the company's service at times during the calendar day, other than during the hours of the month specified as follows:

Month.	Hours during which service shall not be used.
October	5:30 p. m. to 7 p. m.
November	5:00 " "
December	4:30 " "
January	4:40 " "
February	5:20 " "
March	6:00 " "

(d) "TEN SEVEN" SERVICE.

The foregoing rates for lighting and power service, respectively, less three-quarters of the "demand charge" shall apply to all customers contracting to utilize and utilizing the company's service only during the hours 10 p. m. to the following 7 a. m.

(A) MAXIMUM RATE FOR SERVICE.

The maximum rate of charge for service during any month shall be not greater than the rates for service that would be obtained under the existing increment rate schedules, with the prompt payment discounts applying thereto, viz.:

(1) *Lighting Service.*

First	50	kw. hrs.	during	any month,	12	cts. per kw. hr.
Second	50	"	"	"	10	" "
Third	200	"	"	"	8	" "
Next	300	"	"	"	6	" "
Next	14,400	"	"	"	4	" "
Next	15,000	"	"	"	3½	"

All energy in excess of 30,000 kw. hrs. during any month, 3 cts. per kw. hr.

(2) *Power Service.*

First	100	kw. hrs.	during	any month,	8	cts. per kw. hr.
Second	100	"	"	"	6	" "
Third	100	"	"	"	5	" "
Next	300	"	"	"	4	" "

All energy in excess of 600 kw. hrs. during any month, 3 cts. per kw. hr.

The prompt payment discount hereinbefore referred to, applicable to the foregoing maximum rates, is a discount of 5 per cent for cash payment upon bills paid at the company's office within ten days after their respective dates.

(B) MINIMUM MONTHLY PAYMENTS.

Minimum monthly payments by any consumer shall be the monthly installment of the annual "demand charge," provided, however, that the minimum monthly payment in any instance shall be not greater than the minimum charge that would be made under the existing schedule, viz.:

(a) For lighting service a minimum payment of $1.00 and in addition thereto 25 cts. for each glower of each Nernst lamp installed, $1.50 for each arc lamp installed.

(b) For power service a minimum charge of $2.00 for an installation of 2 h. p. or less nominal rated capacity, and in addition thereto $1.00 for each h. p. or fraction thereof, of rated capacity, in addition to the first two h. p. The provisions for minimum monthly payments are applicable under all rates.

Measurement of Demand.

In the application of the "Standard Rate," the consumer's demand shall be determined by measurement or assessment as follows:

(A) Lighting Service.

(a) In installations of 1 kw. connected and less, demand shall be determined as 100 per cent of the first 300 watt connected, plus 66⅔ per cent of connected load in addition to the first 300 watts, except where tests indicate the demand to be larger than that computed on this basis.

(b) In installations of greater than 1 kw. connected, the demand shall be measured.

(B) Power Service.

The demand of a consumer using the company's service for power shall be determined as the maximum rate at which

energy is used for any continuous period of fifteen consecutive minutes, as shown by integrating watt meter.

RESIDENCE LIGHTING SERVICE.

To customers contracting for service for one year or more, for residence lighting service with free renewal of company's standard lamps, the following rate shall be used:

(a) Primary charge of 12 cts. per kilowatt hour for
  (1) The first 4 kw. hrs. consumed per month for each of the first 4 active rooms;
  (2) The first 2½ kw. hrs. consumed per month for each of the active rooms in addition to the first 4.
  All rooms except the following shall be counted as active: 3 bedrooms, bathrooms, basement, garret, closets and back porch.

(b) Secondary charge of 5 cts. per kw. hr. for all energy in excess of that paid for at the primary rate in (a), up to a total of 100 kw. hrs. and 4 cts. per kw. hr. for the next 900 kw. hrs.

FLAT RATE DISPLAY LIGHTING.

Company will sell service for flat rate display lighting controlled by company on yearly contracts, on the following basis of monthly payments:

Rated consumption of lamps installed.	Dusk to	
	11 p. m.	12 p. m.
300 watts	$3 35	$3 80
400 "	4 50	5 10
500 "	5 60	6 40
600 "	6 75	7 55
700 "	7 75	8 60
800 "	8 75	9 70
900 "	9 70	10 80
1.0 kilowatts	10 65	11 90
1.5 "	15 50	17 35
2.0 "	20 35	22 75
2.5 "	25 15	28 20
3.0 "	30 00	33 65
3.5 "	34 85	39 10
4.0 "	39 65	44 55
4.5 "	44 50	50 00
5.0 "	49 25	55 40
6.0 "	59 00	65 25
7.0 "	67 90	74 25
8.0 "	76 00	83 30
9.0 "	84 15	92 35
10.0 "	92 25	101 40

The foregoing flat rates include renewals of carbon filament lamps only and include no other maintenance.

DISCOUNT FOR PROMPT PAYMENT.

On bills paid at offices of company or its authorized collection agencies within ten days of date of bill, a discount of 5% of the first $25.00 of all bills and 1% on amounts in excess of $25.00 will be given. This discount shall apply only where the prompt payment discount of 5% provided for in the existing increment rate schedules, is not given.

SHORT TIME RATE.

To customers obtaining service for periods of less than one year the charge for electric service shall be computed according to the existing increment rate schedules with the prompt paying discount applying thereto, viz:

(1) *Lighting Service.*

First	50	kw. hrs.	during	any month,	12	cts. per kw. hr.
Second	50	"	"	"	10	" "
Third	200	"	"	"	8	" "
Next	300	"	"	"	6	" "
Next	14,400	"	"	"	4	" "
Next	15,000	"	"	"	3½	"

All energy in excess of 30,000 kw. hrs. during any month, 3 cts. per kw. hr.

(2) *Power Service.*

First	100	kw. hrs.	during	any month	8	cts. per kw. hr.
Second	100	"	"	"	6	" "
Third	100	"	"	"	5	" "
Next	300	"	"	"	4	" "

All energy in excess of 600 kw. hrs. during any month, 3 cts. per kw. hr.

The prompt payment discount hereinbefore referred to, applicable to the foregoing short time rates, is a discount of 5% for cash payment upon bills paid at the company's office within ten days after their respective dates.

RENEWALS OF STANDARD INCANDESCENT LAMPS.

To customers entitled to free renewal of company's standard lamps, upon the return to the company's offices of burned out incandescent lamps, with bulbs unbroken and accompanied by renewal card, company will supply, without charge, its standard incandescent lamps which are as follows:

Approximate watts consumption at maximum voltage.	Nominal c. p.	Filament.
*10	2	Carbon
20	4	"
25	6	"
30	10	"
50	16	"
100	40	Metalized

*For sign and decorative lighting only.

Lamps rated at 111–113 and 115 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. 16 c. p. lamps are sold at 25 cts. Tungsten lamps are sold at about cost. Renewals are sold at cost less cost of carbon renewals. The smallest size Tungsten lamp handled is 16 watt. Information regarding these matters is printed periodically upon consumers' bills, in newspapers and otherwise and manufacturers' pamphlets are distributed by mail from the collection office by solicitors. Regular lamp inspection and renewals are made.

KEWASKUM.

(Population, 625.)

KEWASKUM ELECTRIC LIGHT CO.

Method of generation, steam.

Daily operating period, dusk to daylight.

Commercial Lighting.

METER RATES:

Minimum monthly charge, $1.00.

Current, residences, 15 cts. per kw. hr.; business places, 10 cts. per kw. hr.

Meter rent, 15 cts. per month.
Discount on bill of $3.00 to $5.00.....10%
5.00 to 7.50.....15%
7.50 and over.....25%

FLAT RATES:
60 cts. per 16 c. p. lamp per month.
No charge for connecting building to line.
Lamps rated at 110–112 volts are handled by the utility. The first installation of carbon lamps is charged, the returned lamps credited and payment made for shortage. Carbon lamps are renewed free when returned blackened but unbroken. 16 c. p. lamps are sold at 25 cts. Tungsten lamps are sold above cost. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Street Lighting.
9—5 ampere, 110 volt, d. c. multiple enclosed arcs burning 2,190 hours per annum on an every night dusk to 1 a. m. schedule. Rate $72 per lamp per year.

KEWAUNEE.

(Population, 1,839.)

MUNICIPAL PLANT.

Method of generation, steam.
Daily operating period, dusk to 12 p. m. and 5 a. m. to dawn.

Commercial Lighting.
METER RATES:
10 cts. per kw hr.
Lamps rated at 110–115 volts are handled by the utility. The first installation of carbon lamps is charged, the returned lamps credited and payment made for shortage. No lamps are renewed free of charge. 16 c. p. lamps are sold at 20 cts. Tungsten and tantalum lamps are sold above cost. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Street Lighting.
26—7.5 ampere, a. c. series enclosed arcs burning on a moonlight schedule. Rate $85 per lamp per year.

KILBOURN.

(Population, 1,170.)

MUNICIPAL PLANT.

Method of generation, current purchased.
Daily operating period, sunset to sunrise.

Commercial Lighting.
METER RATES:
Minimum monthly charge, 60 cts.
Current, 10 cts. per kw. hr.
If not paid within five days after due, 25 cts. meter rental will be charged.

FLAT RATES:
1—16 c. p. lamp.....75 cts. per month.
2—16 " " .....60 " each
3—16 " " .....50 " " "

Discount of 10% will be allowed on all bills of $5.00 per month or more.

This utility does not handle lamps. No effort is made to regulate the sale of lamps by local dealers. No regular inspection of the incandescent lamps in service is made. Information regarding these matters is given only verbally.

Street Lighting.

24—6.6 ampere, 72 volt, a. c. series enclosed arcs burning on a dusk to 1 a. m. moonlight schedule. Rate $60 per lamp per year.

30—40 watt and 525 watt, 110 volt, a. c. multiple Tungsten lamps burning on an all night every night schedule. Rate $9 per lamp per year.

KILBOURN.

(Population, 1,170.)

SOUTHERN WISCONSIN POWER CO.

Method of generation, hydraulic.
Daily operating period, continual.

Commercial Power.

Power is retailed in the business district in Kilbourn at a flat rate of $4.50 per h. p. per month, based upon the maximum demand or the rating of the motor, with a discount of 50 cts. per h. p. per month if bills are paid on or before the 10th.

The rate for small motors of ½ h. p. or less is $3.00 per month, net.

LA CROSSE.

(Population, 30,417.)

LA CROSSE GAS & ELECTRIC CO.

Method of generation, current purchased.
Daily operating period, continual.

Commercial Lighting.

Minimum monthly charge, $1.00.

Residence Lighting.

The service shall be $1.80 per year per 16 c. p. lamp, or equivalent demand, on one-third of connected installation, or when one-third of the connected installation is considered to be the demand.

The meter rate for a consumption equivalent to 60 hours or less per month per each installation shall be 7½ cts. per kw. hr.

The meter rate for a consumption equivalent to more than 60 hours per month per each installation shall be 6 cts. per kw. hr.

Business Lighting.

The service charge shall be $1.80 per year per 50 watt lamp or equivalent unit on 38% of the connected installation.

(Energy charge same as for residence lighting.)

The meter rate for "patrolled service," or for signs and other installations with fixed hours of use, shall be 5 cts. per kw. hr.

Emergency or Stand-by Service.

The service charge for emergency or stand-by lighting service shall be $1.80 per year per active 50 watt unit.

The charge for current used shall be 4.5 cts. per kw. hr. The service charge plus the charge for current used shall be unaffected by the existing maximum rate per kw. hr.

Maximum Rate.

The sum of the service and energy charges shall not exceed an equivalent of 10 cts. per kw. hr. for the current used.

Unless paid within ten days following date of presentation, a penalty of 10% will be added to all bills.

For the re-connect on of meters for the same consumer upon the same premises a charge of $1.00 will be made.

Lamps rated at 113-115-220 and 225 volts are handled by the utility. The first installation of carbon lamps is furnished free of charge. Carbon lamps are renewed free when returned blackened but unbroken. 16 c. p. lamps are sold at 25 cts. Tungsten and tantalum lamps are sold slightly above cost. The smallest size Tungsten lamp handled is 40 watt. Information regarding these matters is given verbally and through newspaper advertisements. Lamp inspections are made in connection with meter tests.

Commercial Power.

The service charge shall be $27.00 per year per h. p. demanded.

The meter rate for less than 5 hours per day per h. p. demanded shall be 5 cts. per kw. hr.

The meter rate for over 5 hours, but not exceeding 8 hours per day per h. p. demanded shall be 3 cts. per kw. hr.

The meter rate for over 8 hours per day and not exceeding 10 hours per day per h. p. demanded shall be 2 cts. per kw. hr.

The meter rate for over 10 hours per day and not exceeding 15 hours per day per h. p. demanded shall be 1½ cts. per kw. hr.

Special rates for over 15 hours per day per h. p. demanded and on installations of 200 h. p. or over, taking service at 2,300 volts.

Emergency or Stand-by Service.

The service charge for emergency or stand-by power service shall be $27.00 per active h. p. per year. The charge for current used shall be 3 cts. per kw. hr. The service charge plus the charge for current used shall be unaffected by a maximum rate per kw. hr.

Street Lighting.

26—4 ampere, 75 volt, d. c. series enclosed arcs burning about 4000 hours per annum on an all night every night schedule. Rate $60 per lamp per year.

236—4 ampere, 75 volt, d. c. series enclosed arcs burning 2700 hours per annum on a moonlight schedule. Rate $55 per lamp per year.

44—60 watt, 110 volt, a. c. multiple Tungsten lamps burning 4000 hours annually on an all night every night schedule.

176—40 watt, 110 volt, a. c. multiple Tungsten lamps burning on an every night dusk to 11 p. m. schedule.

Incandescent lamps are on ornamental street lighting posts. 44 posts at $36 per post per year. Each post has 1—60 watt lamp burning all night every night and 4—40 watt lamps burning from dusk to 11 p. m. every night.

LADYSMITH.

(Population, 2,352.)

LADYSMITH LIGHTING CO.

Method of generation, hydraulic.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum monthly charge, $1.00.
Current, 10 cts. per kw. hr.
Meter rent, 25 cts. per month.

FLAT RATES:

Residences.

1 light	$0.50	per month.
2 "	.75	"
5 "	1.25	"
All above, each	.25	"

Hotels, Saloons, Stores.

25 cts. per light.

All lights figured on basis of 16 c. p. lamps.

Lamps rated at 110–112 and 114 volts are handled by the utility. The first installation of carbon lamps is charged, the returned lamps credited and payment made for shortage. Carbon lamps are renewed free when returned blackened but unbroken. 16 c. p. lamps are sold at 25 cts. Tungsten lamps are sold at list price. The smallest size Tungsten lamp handled is 25 watt. Manufacturers' pamphlets are distributed to consumers and information regarding these matters is given through newspaper advertisements.

Street Lighting.

3—6.5 ampere, 110 volt, a. c. multiple enclosed arcs burning 2150 hours per annum on a moonlight schedule. Rate $70 per lamp per year.

36—500 watt, 110 volt, a. c. multiple Tungsten lamps, same burning schedule as the arcs. Rate $70 per lamp per year.

LA FARGE.

(Population, 654.)

LA FARGE ELECTRIC CO.

Method of generation, hydraulic.
Daily operating period, sundown to 11 p. m.; Saturdays to 12.

Commercial Lighting.

METER RATES:

Minimum monthly charge, $1.25.
Current, 15 cts. per kw. hr.

FLAT RATES:

Residences.

1—16 c. p. lamp per month	50 cts
2—16 " "	75 "
3 or more 16 c. p. lamps per month, each	35 "

Business places.

2—16 c. p. lamps per month, each	40 cts.
2— 8 " " "	20 "

Commercial arcs $2.50, dusk to midnight, morning service from Oct. 15th to March 15th from 5 o'clock a. m.

No charge for connecting building to line.

Lamps rated at 108–110 volts are handled by the utility. The first installation of carbon lamps is furnished free of charge. Carbon lamps are renewed free when returned blackened but unbroken. 16 c. p. lamps are sold at 17½ cts. Tungsten lamps are sold at about cost. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is given only verbally. Lamps inspected incidentally. Renewals made whenever requested.

Street Lighting.

4—7 ampere, 220 volt, a. c. multiple enclosed arcs burning on a moonlight schedule from dusk to 11 p. m. Rate $60 per lamp per year.

21—32 c. p., 110 volt, a. c. multiple carbon incandescent lamps, same burning schedule as the arcs. Rate $12 per lamp per year.

LAKE GENEVA.

(Population, 3,079.)

EQUITABLE ELECTRIC LIGHT CO.

Method of generation, steam and hydraulic.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum charge, 75 cts. per month.

Current, 15 cts. per kw. hr. 10 cts. per kw. hr. where the monthly bills for the year are over $45.00 each month.

Meter rent, 25 cts. per month.

Lamps are not handled by this utility. Those handled by contractors are regulated to some extent. 16 c. p. carbon lamps are sold at 20 cts. Tungsten and tantalum lamps are sold at list price. Information regarding these matters is printed on consumers' bills, occasionally in the newspapers, and otherwise. Distribution of pamphlets printed either by the utility or manufacturers is made from house to house. Lamp inspections are made only incidentally.

Commercial Power.

METER RATES:

Minimum bill, 75 cts. per month.

7½	cts.	for the first	200	kw. hrs.	per month	on one meter.
6	"	" next	200	"	"	"
5	"	" "	200	"	"	"
4	"	" all over	600	"	"	"

Street Lighting.

13—6 ampere, 120 volt, a. c. multiple enclosed arcs burning 1344 hours annually on a moonlight schedule from dusk to 12 p. m. Rate 9 cts. per kw. hr.

104—32 c. p., 120 volt, a. c. multiple carbon incandescent lamps, same burning schedule and same rate as the arcs.

LAKE MILLS.

(Population. 1,672.)

MUNICIPAL PLANT.

Method of generation, steam.
Daily operating period, 5 a. m. to 12 p. m.

Commercial Lighting.

METER RATES:

Minimum charge, $1.25 per month for less than 9 kw. hrs.

First	15 kw. hrs	15	cts. per	kw. hr.
Next	50 "	10	"	"
Next	100 "	 8	"	"
All above	165 "	 6	"	"

No charge for connecting building to line.

Lamps rated at 50–57–108 and 116 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 25 cts.; in lots of 12 or more 20 cts. Tungsten and tantalum lamps are sold at about cost. The smallest size Tungsten lamp handled is 16 watt. Manufacturers' pamphlets are distributed from the office. No regular inspection of the incandescent lamps in service is made.

Commercial Power.

The minimum monthly charge for power shall be $1.00 for all installations of 1 horse power or less, and 50 cts. for each additional horse power installed.

1st 100 M watts	.....8c	per M.
2nd 100 "	.....7c	"
3rd 100 "	.....6c	"
Next 50 "	.....5c	"
All in excess of 800 M watts	.....4c	"

Motors of one horse power or less connected to a lighting installation shall be governed by the minimum charge and rates for lighting.

Street Lighting.

71—32 c. p., 220 volt, a. c. multiple carbon incandescent lamps burning from dusk to 12 p. m. on a moonlight schedule. Rate $15 per lamp per year.

LANCASTER.

(Population, 2,329.)

LANCASTER ELECTRIC LIGHT CO.

Method of generation, steam.

Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum monthly charge, 75 cts.

Current, 12½ cts. per kw. hr.

Meter rent, 25 cts. per month.

FLAT RATES:

50 cts. per month per 16 c. p. lamp; same mininmum bill as above.

Bills not paid by 15th of month are subject to an additional charge of 5%.

Charge for re-connecting same customer on same premises $1.00.

Lamps rated at 112–120 and 220 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 20 cts. Tungsten lamps are sold at 10 per cent above cost. The smallest size Tungsten lamp handled is 16 watt. Manufacturers' pamphlets are distributed by mail and at collection office; otherwise information regarding these matters is given verbally. Incandescent lamps are inspected incidentally at the time of meter reading.

Street Lighting.

43—6.6 ampere, 76 volt, a. c. series enclosed arcs burning 1640 hours per annum on a moonlight schedule from dusk to 12 p. m. and 5 a. m. to daylight. Rate $60 per lamp per year.

6—100 watt, 6.6 ampere, a. c. series Tungsten lamps, same burning schedule as the arcs. Rate $18.75 per lamp per year.

1—250, 6.6 ampere, a. c. series Tungsten lamps, same burning schedule as the arcs. Rate $38.46 per lamp per year.

LA VALLE.

(Population, 421.)

LA VALLE ROLLER MILLS.

Method of generation, hydraulic.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum monthly bill 75 cts. Current 10 cts. per kw. hr.

FLAT RATES:

Barber shops, blacksmith shops. and warehouses, 75 cts. per 16 c. p. equivalent per month.

If bills are not paid within 20 days after the first day of each month a penalty of 10 per cent is added.

Street Lighting.

8—80 c. p., 110 volt, multiple Tungsten lamps, burning on a dusk to 11 p. m. moonlight schedule. Rate $19.20 per lamp per year.

22—50 c. p., 110 volt, multiple Tungsten lamps, same burning schedule as above. Rate $15 per lamp per year.

LINDEN.

(Population 580.)

MINERAL POINT PUBLIC SERVICE CO.

Method of generation, steam plant at Mineral Point.
Daily operating period, continual.
(Same rates as are in force at Mineral Point.)

Street Lighting.

30—50 watt 6.6 ampere a. c. series Tungsten lamps burning on a moonlight schedule to 12 o'clock p. m. Rate $18 per lamp per year.

LITTLE CHUTE.

(Population, 1,354.)

KAUKAUNA GAS, ELECTRIC LIGHT & POWER CO.

Method of generation, hydraulic.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum monthly charge, $1.00.

12 cts. for 1,000 watt hours, subject to discounts for quantity consumed, as follows:

Bills of

From	$3.00 to $5.00	per month,	5%	discount.
"	5.00 to 10.00	"	10%	"
"	10.00 to 15.00	"	15%	"

From 15.00 to 20.00 per month, 20% discount.
" 20.00 to 30.00 " 25% "
" 30.00 to 40.00 " 35% "
" 40.00 to 50.00 " 45% "
" 50.00 and over " 50% "

Additional minimum rates:
Enclosed arc lamps.....$1.50 each per month.
Small electric motors..... 2.00 " "
Medical, dental and cauterizing outfit ..... 2.00 " "

Lamp renewals free.
No charge for connecting building to line.

Commercial Power.

80 cts. per 1000 watt hours, subject to discounts for quantity consumed, as follows:

Watt hours per month:

From 100,000 to 200,000..... 5% discount.
" 200,000 to 300,000.....10% "
" 300,000 to 400,000.....15% "
" 400,000 to 500,000.....20% "
" 500,000 to 600,000.....25% "
" 600,000 to 700,000.....30% "
" 700,000 to 800,000.....35% "
" 800,000 to 900,000.....40% "
" 900,000 to 1,000,000.....45% "
" 1,000,000 and over.....50% "

For each motor of 2 h. p. and less (nominal rated capacity) a minimum charge of $2.00 per month shall be paid; and for each motor of over 2 h. p. a minimum charge of $1.00 per month shall be paid for each h. p. or fraction thereof, of the nominal rated capacity of the motor

5% cash discount allowed from all above rates if bill is paid within ten days.

LODI.

(Population, 1,044.)

MUNICIPAL PLANT.

Method of generat'on, steam.
Daily operating period, dusk to 12:00.

Commercial Lighting.

METER RATES:

Minimum monthly bill, 50 cts.
Current, 15 cts. per kw. hr.
Where meters are owned by consumers the utility shall pay an annual rental to owners of $2.00 per meter.

FLAT RATES:

50 cts. per month per 16 c. p. lamp.

Lamps rated at 110–220 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 25 cts. Tungsten and tantalum lamps are sold at about cost. The smallest size Tungsten lamp handled is 40 watt. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

3—2¼ ampere, 110 volt, d. c. multiple enclosed arcs burning 1541 hours per annum on a dusk to 12 p. m. moonlight schedule. Rate $40 per lamp per year.

12—2¼ ampere, 220 volt, d. c. two in a series multiple enclosed arcs, same burning schedule and rate as the other arcs.
76—40 watt, 110 volt, d. c. two in a series multiple tantalum lamps, same burning schedule as the arcs. Rate $6 per lamp per year.

LOHRVILLE.

(Population, ——.)

NESHKORO LIGHT & POWER CO.

Method of generation, hydraulic.
Daily operating period, 7 a. m. to 5 p. m. and dusk to midnight.

Commercial Lighting.
METER RATES:
First 100 kw. hrs. per month, 10 cts. per kw. hr.
All over 100 " " 5 " "
Discounts 2 cts. per kw. hr. on the first 100 kw. hrs. if paid by the 15th of the month.
(For practice of this company in regard to lamp renewals and inspection of incandescent lamps see Neshkoro.),

Commercial Power.
Same rate as lighting.

Street Lighting.
40—110 watt, 110 volt, a. c. multiple Tungsten lamps burning on a dusk to midnight moonlight schedule. Rate $15.00 per lamp per year.

LOMIRA.

(Population, 529.)

THE LOMIRA ELECTRIC LIGHT & POWER CO.

Method of generation, gas producer.
Daily operating period, continual.

Commercial Lighting.
METER RATES:
Current, 14 cts. per kw. hr.
Discount on bills from $1.00 to $2.00.....10%
" " 2.00 to 5.00.....15%
" " above 5.00.....20%

Street Lighting.
15—100 watt,
4—150 watt, and
2—60 watt, 110 volt, d. c. multiple Tungsten lamps burning on a moonlight schedule from dusk to 12 p. m. Rate $500.00 per year for the above street lighting.

LOYAL.

(Population, 677.)

MUNICIPAL PLANT.

Method of generation, gas.
Daily operating period, sunset to midnight.

Commercial Lighting.
METER RATES:
Minimum monthly bill, 75 cts.
Current, 12 cts. per kw. hr.

FLAT RATES:

16 c. p. lamp, each.....$0.60
32 " " " ..... .85
50 " " " 1.15

Lamps rated at 220 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 25 cts. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

10—5 ampere, 220 volt, d. c. two in a series multiple arcs burning on a dusk to midnight moonlight schedule. Rate $66.67 per lamp per year.

12—50 c. p., 220 volt, d. c. multiple Tungsten lamps, same burning schedule as the arcs. Rate $13.80 per lamp per year.

MADISON.

(Population, 25,531.)

MADISON GAS & ELECTRIC CO.

Method of generation, gas and steam.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Incandescent Lighting.

For all lighting service furnished residences and business places (hereinafter specifically referred to as classes A, B and C) including such incidental use of appliances for heating or power used on lighting circuits, and passing through the same meter and measured by a meter or meters owned and installed by the company, a charge of

Primary rate, 12 cts. net or 13 cts. gross per kw. hr. for current used equivalent to or less than the first thirty hours' use per month of active connected load.

Secondary rate, 8 cts. net or 9 cts. gross per kw. hr. for additional current used equivalent to or less than the next sixty hours' use per month of active connected load.

Excess rate, 4 cts. net or 5 cts. gross per kw. hr. for all current used in excess of the above ninety hours' use per month of active connected load.

For all alternating current furnished the University of Wisconsin (hereinafter specifically referred to as class D), a maximum charge of 5.5 cts. net per active lamp of 50 watts equivalent per month, plus 4 cts. net or 5 cts. gross per kilowatt hour for current consumed, as measured by meters owned and installed by the company.

For all interior lighting furnished the city of Madison (hereinafter specifically referred to as class E), a minimum charge equivalent to the rate specified above for classes A, B and C.

For all signs, outlines and window lighting, on a yearly contract basis (hereinafter specifically referred to as class F), a charge of 4.5 cts. net per active 50 watt equivalent per month, plus 4 cts. net or 5 cts. gross per kilowatt hour for current consumed as estimated according to the schedule of hours of lighting now in use by the company.

Active connected load shall in each case be a fixed percentage of the total connected load, consisting of lamps, appliances, etc., installed upon the consumer's premises.

In class A are included residences, dwellings, flats and private rooming houses. Where the total connected load is equal to or less than 500 watts nominal rated capacity, 60 per cent of such total connected load is deemed active; where the installation exceeds 500 watts nominal rated capacity, 33⅓ per cent of such a part of the total connected load over and above 500 watts is deemed active.

In class B, where the total connected load is equal to or less than 2.5 kilowatts nominal rated capacity, 70 per cent of such total connected load is deemed active; where the installation exceeds 2.5 kilowatts nominal rated capacity, 55 per cent of such a part of the total connected load over and above 2.5 kilowatts is deemed active; provided that the lamps used exclusively in space devoted to the storing of goods are placed at 20 per cent active and are not included in the 2.5 kw. hrs. specified above. Class B consists of banks, offices, business and professional (including studios, dressmaking parlors, massage parlors, millinery and hair dressing establishments, and photograph galleries), wholesale ond retail merchandise establishments, such as art stores, bakeries, barber shops (including shoe-shining parlors and public baths), book stores, cigar stores, coffee and tea stores, commission stores, confectionery stores (including ice cream parlors), crockery and china stores, dry goods stores, drug stores, electrical supply houses, flower stores (including greenhouses), furniture and house furnishing stores. gents' furnishing stores (including hat stores and haberdasheries), grocery stores, hardware stores, harness shops, hay, grain, feed and coal offices and stores, jewelry stores. meat markets, millinery stores, milk depots, paint and wall paper shops, piano and music stores, picture stores, plumbing shops, saloons (including pool and billiard halls and adjoining card rooms), shoe stores and shoe repair shops, stationery stores, tailor shops (including dyers, cleaners and clothes pressing establishments), undertakers, upholsterers, and wine and liquor stores, theaters (including nickelodeans, shooting galleries, and similar amusement places), corridors and halls in office and apartment buildings upon separate meter, dance and public halls (including lodge and society rooms), restaurants (including eating places and lunch wagons), depots and public places for the conduct of railroad, street railway, express and telephone business (excluding freight warehouses), and all other consumers not herein otherwise specifically provided for.

In class C 55 per cent of the total connected load is deemed active. Such class consists of federal, state and county buildings; churches and missions; hotels and clubs; factories (including small industrial establishments such as machine shops, carpenter shops, blacksmith shops, tin shops and cigar factories), closing not later than 6 p. m., private and parochial schools; grain and tobacco elevators and warehouses, freight and storage warehouses, and stables and garages, both private, boarding and livery.

In class D 30 per cent of the total connected load is deemed active. Such class consists of the University of Wisconsin.

In class E 55 per cent of the total connected load is deemed active. Such class consists of all interior lighting for the city of Madison, including commercial a. c. current for schools, police and fire station, libraries, hospitals and other city buildings.

In class F the total connected load is deemed active. Such class consists of unmetered lighting for signs, outlines and windows, contracted for upon a yearly basis.

The minimum bill is $1.00 net per month.

Where company is unable to read meter after reasonable effort, the fact will be plainly indicated upon the monthly bill, the minimum charge of $1 assessed and differences adjusted with the consumer when meter is again read.

Company bills all consumers the gross rate, and the difference between the gross and net rates above specified, or 1 cent per kw. hr., constitutes a discount for prompt payment.

Discounts will not be granted after the 13th day of the month following the last date of meter reading.

Lamps rated at 108 middle voltage are handled by the utility. The first installation of carbon lamps is not furnished free of charge. Carbon lamps are renewed free when returned blackened but unbroken. 16 c. p. lamps are sold at 20 cts. Mazda lamps are sold at about cost. The smallest size Tungsten lamp handled in 40 watt. Information regarding these matters is given only verbally. Information regarding these matters was formerly given through newspaper advertisements. Lamps renewed upon request if found to be inefficient.

For the re-connection of meters for the same consumer upon the same premises a charge of $2 is made.

Commercial Power.

For direct current electric power purposes, as measured by meters owned and installed by the company, a charge of 50 cts. net per active horse power capacity per month, plus 4 cts. net or 5 cts. gross per kilowatt hour.

Active horse power shall consist of a fixed percentage of the nominal rated capacity of the motor, as indicated on the manufacturer's name-plate. The following percentage of such capacity is deemed active:

Where installations are under 10 h p. and only one motor is used 90%

Where installations are under 10 h. p. and more than one motor is used 80%

Where installations are 10 h. p. or over and less than 20 h. p., irrespective of number of motors 70%

*Where installations are 20 h. p. or over and less than 50 h. p., irrespective of number of motors, yearly contract basis 60%

*Where installations are 50 h. p. or over and less than 100 h. p. irrespective of number of motors, yearly contract basis 55%

*Where installations are over 100 h p., irrespective of number of motors, yearly contract basis 50%

The minimum bill shall be $1.50 net per month.

Where company is unable to read meter after reasonable effort, the fact will be plainly indicated upon the monthly bill, the minimum charge of $1.50 assessed and differences adjusted with the consumer when meter is again read.

Company bills all consumers the gross rate, and the difference between the gross and net rates above specified, or 1 cent per kw. hr., constitutes a discount for prompt payment.

Discounts will not be granted after the 13th day of the month following the last date of meter reading.

For the re-connection of meters for the same consumer upon the same premises a charge of $3 is made.

* Less than yearly contract basis, 70 per cent active.

OPTIONAL RATE:

To any single consumer having in service a connected load of fifty or more h. p., and located within limited districts along the company's power lines, the company agrees to furnish a limited direct current approximately 500 volt service at the following rate, and subject to the following regulations:

Rate.

Demand Charge:

$1.60 per month per maximum average h. p. demand.

Current Charge:

2 cts. per kw. hr. consumed.

Demand charges for any month shall be computed from the maximum average h. p. demand of any preceding month of the contract selected by the company. Such maximum average h. p. demand as above referred to shall be determined by taking the average of any three maximum daily demands, selected by the company, that may occur in any one month.

Such daily maximum demands shall be determined by taking the average h. p. demanded over any period of three consecutive minutes selected by the company during any consecutive twenty-four hours selected by the company.

Regulations.

Bill shall be rendered on the first of each month and shall be payable on or before the 13th of each month.

Contracts shall be made for a period of not less than three years.

The current shall be measured through one meter.

Contracts shall not apply to current used for lighting purposes.

In all matters not specifically mentioned, the rules and regulations of the company, shall be deemed applicable.

Street Lighting.

254—6.6 ampere, 76 volt, a. c. series enclosed arcs burning on an every night dusk to midnight schedule. Rate $52.00 per lamp per year.

58—6.6 ampere, 76 volt, a. c. series enclosed arcs burning on an all night every night schedule. Rate $72.00 per lamp per year.

MADISON.

(Population, 25,531.)

SOUTHERN WISCONSIN POWER CO.

Method of generation, hydraulic.

Daily operating period, continual.

Power furnished under contract at the following rate to *The Milwaukee Electric Railway & Light Co.*

$180,000.00 per year for 83.552 kw. hrs. delivered and taken each and every day of the year, extra service furnished at option of the power company is paid for at the rate of .005 cts. per kw. hr. Power is delivered and measured at Watertown, Wis., at 40,000 volts in the substation of The Milwaukee Electric Railway & Light Co.

Power is furnished under contract to the *Portage Electric Light Co., Portage, Wis.*

225 kws. at $2.25 per kw. hr. per month, reservation charge. All power used at .005 cts. per kw. hr.

Discount on reservation charge, 25 cts. per month per kw. if paid on the 10th of the month. Current is delivered and measured at 2200 volts at Portage substation; in addition the customer pays a substation charge of $3,000.00 per annum.

Power is furnished the *Village of Kilbourn.*

For operating lighting plant and water works plant on the basis of furnishing 100 kw. maximum demand at the rate of $2.25 per kw. per month for reserve charge, and .01 cts. per kw. hr. for all power used as measured by meter.

Discount 25 cts. per month per kw. on reservation charge, if bills are paid before the 10th of the month.

Power is delivered at 2200 volts to the village plant and there metered.

Retail power rates in *Kilbourn.*

Power is retailed in the business district in Kilbourn at a flat rate of $4.50 per h. p. per month, based upon the maximum demand or the rating of the motor, with a discount of 50 cts. per h. p. per month if bills are paid on or before the 10th.

The rate for small motors of ½ h. p. or less is $3.00 per month net.

MANAWA.

(Population, 820.)

LITTLE WOLF RIVER LUMBER CO.

Method of generation, hydraulic and purchased.
Daily operating period, dusk to midnight and 5 a. m. to daylight.

Commercial Lighting.

METER RATES:

Current, 10 cts. per kw. hr.

Meter rent, 25 cts. per month.

FLAT RATES:

Residences 35 cts. per 16 c. p. lamp per month.

Business places, 50 cts. per 16 c. p. lamp per month. 10 to 20 lamps, 35 cts. each; 20 or more lamps, 20 cts. each.

No charge for connecting building to line.

Lamps rated at 220–210–200 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. 16 c. p. lamps are sold at 20 cts. Tungsten and tantalum lamps are sold at about cost. The smallest size Tungsten lamp handled is 40 watt. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

39—60 watt, 220 volt, d. c. multiple Tungsten lamps burning on an every night dusk to 12 p. m. and 5 a. m. to daylight schedule. Rate $7.20 per lamp per year.

MANITOWOC.

(Population, 13,027.)

ELECTRIC LIGHT CO.

Method of generation, steam.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Dwellings, Offices, Churches, and Schools.

Bills up to $50 a year	12	cts. per kw. hr.
Bills from $50 to $75 a year	2	cts. reduction.
" " $75 to $100 a year	3	" "
" " $100 to $150 a year	4	" "
On bills over $150	5	" "

Commercial Stores, Hotels, etc.

Bills up to $15 a month	10	cts. per kw. hr.
Bills from $15 to $20 a month	1	ct. reduction.
" " $20 to $30 a month	2	" "
Over $30 a month	3	" "

Drug Stores, Barber Shops, and Stores.

Open every night	8 cts. per kw. hr.
Bills over $30 a month	1 ct. reduction.

Lamps rated at 112–118 volts are handled by the utility. The first installation of carbon lamps is furnished free of charge. Carbon lamps are renewed free of charge when burned out and in addition consumers are given credit slips quarterly entitling them to one 16 c. p. lamp for each $5.00 revenue paid in. These printed slips are sent in with the bills calling the consumer's attention to the matter of renewals. Tungsten and tantalum lamps are sold for 16 cts. less the cost price. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is given verbally and through the daily papers. Tungsten lamps are renewed free of charge in case they burn out within a few days after they are purchased. No regular inspection of the incandescent lamps in service is made.

Commercial Power.

Bills of $2.00 a month or over	6	cts. per kw. hr.
" " $1.00 to $2 a month	10	" " " "
" " less than $1.00 a month	12	" " " "

When service is used 10 hours a day the following rate applies: 50 cts. net per active h. p. capacity per month, plus 4 cts. net or 5 cts. gross per kw. hr.

Active horse power consists of a fixed percentage of the nominal rated capacity of the motor, as indicated on the manufacturer's name plate. The following percentage of such capacity shall be deemed active:

Where installations are under 10 h. p. and only one motor is used	90%
Where installations are under 10 h. p. and more than one motor is used	80%
Where installations are 10 h. p. or over and less than 20 h. p., irrespective of the number of motors	70%
Where installations are 20 h. p. or over and less than 50 h. p., irrespective of the number of motors	60%
Where installations are 50 h. p. or over and less than 100 h. p., irrespective of the number of motors	55%

Yearly contract basis.

Minimum bill $1.00 per month net.

Street Lighting.

35—5 ampere, 120 volt, d. c. multiple enclosed arcs burning 4,000 hours per annum on an all night every night schedule. Rate $75.00 per lamp per year.

360—40 watt, 6.6 ampere, d. c. series Tungsten lamps burning 3,000 hours per annum every night from dusk to 12 p. m. on a moonlight schedule. Rate $10.00 per lamp per year.

40—75 watt, 6.6 ampere, d. c. series Tungsten lamps, same burning schedule as the other Tungsten street lamps. Rate $16.00 per lamp per year.

MARINETTE.

(Population, 14,610.)

MENOMINEE & MARINETTE LIGHT & TRACTION CO.

Method of generation, steam and hydraulic.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum monthly charge, $1.00.

11 cts. per kw. hr. for the first 30 hours' use per month of the active connected load.

7 cts. per kw. hr. for the second 60 hours' use per month.

4 cts. per kw. hr. for each additional hour's use per month.

The active connected load or the demand for residences shall consist of 45 per cent of the total connected load, except for consumers where the actual demand is known.

The active connected load or the demand for business or commercial lighting shall consist of 60% of the total connected load, except in cases where the actual demand is known.

Business lighting shall consist of all retail and wholesale mercantile establishments, manufacturing plants, banks, saloons, pool and billiard rooms, nickelodeons, offices, studios, dressmaking parlors, opera houses, schools, depots, and all other consumers of this character not herein otherwise provided for.

The active connected load for halls, lodges, churches, hotels, clubs, hospitals, livery stables, libraries, jails and similar establishments shall consist of 45 per cent of the total connected load, except where the actual demand is known.

OPTIONAL READINESS-TO-SERVE RATE.

15 cts. per month per 16 c. p. lamp (50 w.) demanded; 4 cts. per kw. hr. for current consumed, the demand or connected load to be the same as under the above schedule.

Any customer electing this rate must use same for one year.

10% discount allowed on above rates if bill is paid on or before the tenth day of the month succeeding that during which the charges were incurred.

No charge will be made to customers on the foregoing schedule for lamp renewals of 8, 16, 24 or 32 c. p. carbon filament of the regular clear glass type, upon the return of burned out lamps with the glass unbroken. Lamps broken, lost or unaccounted for must be paid for by the consumer.

DISPLAY LIGHTING.

Service to be connected to a circuit controlled from our substation, which is turned on at dusk and turned off at 12 o'clock midnight.

5 cts. per kw. hr. for current consumed, computed as follows: the connected load multiplied by 2000 hours, equal annual consumption, mutiplied by 5 cts. equal annual charge, to be paid in equal monthly installments.

No lamp renewals furnished or discount allowed on this rate.

This rate to apply to consumers not on this midnight circuit, who furnish a time limit switch.

WHOLESALE RATE FOR ELECTRIC LIGHTING.

For customers whose net lighting bills amount to $150.00 or more per month, 2.2 cts. per kw. hr. will be made subject to a discount of 10% if paid on or before the 10th day of the month succeeding that during which the charges were incurred. $150.00 shall be the minimum in all cases.

No free lamp renewals furnished on this rate.

FLAT RATE LIGHTING FOR RESIDENCES.

1.1 cts. per watt per month for actual demand, subject to a discount of 10% if paid on or before the 10th day of the month succeeding that during which the charges were incurred.

The actual demand to be governed by an "excess indicator" set to a stated amount from 100 to 300 watts.

The company to furnish the "excess indicator" and the consumer to furnish lamps and renewals.

Consumers under this rate to contract for not less than one year.

Lamps rated at 110–112 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. Carbon lamps are renewed free when returned blackened but unbroken. 16 c. p. lamps are sold at 25 cts.; five or more at 20 cts. Tungsten lamps are sold at list price; five or more at less than list price. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is given through the newspapers, printed and distributed with manufacturers' pamphlets by mail and at collection office. Lamp inspection made in connection with the checking of consumer's installation.

Commercial Power.

METER RATES:

A service charge of 50 cts. per month for each horse power of nominal rated capacity of motor or less, and

3½ cts. per kw. hr. for installations of 20 h. p. or less.

3 cts. per kw. hr. for installations of over 20 h. p. and under 50 h. p.

2½ cts. per kw. hr. for installations of 50 h. p. and over, and under 75 h. p.

2 cts. per kw. hr. for installations of 75 h. p. and over and under 100 h. p.

1½ cts. per kw. hr. for installations of 100 h. p. and over, and under 200 h. p.

1 ct. per kw. hr. for installations of 200 h. p. and over and under 500 h. p.

¾ of a cent per kw. hr. for installations over 500 h. p.

500 VOLT D. C. POWER.

For all customers now using 500 volt trolley current, 50 cts. per month for each h. p. of nominal rated capacity of motor or less, and 5 cts. per kw. hr. for current used, subject to being disconnected either temporarily or permanently at any time we can not conveniently furnish this current.

A minimum charge of $1.00 per month will be made in all cases.

10% discount allowed on above rates if bills are paid on or before the 10th day of the month succeeding that during which the charges were incurred.

OPTIONAL WHOLESALE POWER RATE.

For all power customers paying $150.00 net per month for each and every month in the year, 2 cts. per kw. hr. net with no service charge.

Street Lighting.

91—6.6 ampere, d. c. series enclosed arcs burning 3,170 hours per annum on an all night moonlight schedule. Rate $61.50 per lamp per year.

30—4 ampere, d. c. series enclosed arcs, same burning schedule and rate as the other arcs.

1—32 c. p., 110 volt, d. c. multiple carbon incandescent lamps, same burning schedule as the arcs. Rate $23.00 per lamp per year.

MARSHFIELD.

(Population, 5,783.)

MARSHFIELD WATER, ELECTRIC LIGHT & POWER CO.

Method of generation, steam.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum charge, $1.00 per month.
Current, 12 cts. per 1000 watt hours.
The following discounts will be allowed if paid on or before the 15th day of the month of issue at the electric light office:

8,000	watt hours to	40,000	watt hours,	10%.
40,000	" " "	100,000	" "	25%
100,000	" " "	250,000	" "	35%
250,000	" " "	and over		50%

No charge for connecting building to line.

(Incomplete report.) Carbon, Tungsten and tantalum lamps are handled by the company. The first installation of carbon lamps is not furnished free of charge. Carbon lamps are renewed free when returned blackened but unbroken. 16 c. p. lamps are sold at 25 cts. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Commercial Power.

Minimum charge 50 cts. per h. p. under 20 h. p.; 25 cts. per h. p. over 20 h. p.

For the first 50,000 watt hours..... 7 cts. per M.
For the second 50,000 watt hours..... 6 cts. per M.
For the third 50,000 watt hours..... 5½ cts. per M.
Above 250,000 watt hours to 1,000,000 w. h.. 4 cts. per M.
1,000,000 watt hours to 1,500,000 w. h., 3½ cts. with 5 per cent discount.
1,500,000 watt hours to 3,000,000 w. h., 3 cts. with 5 per cent discount.
3,000,000 watt hours and over, 2¾ cts. with 5 per cent discount.

A charge of 50 cts. will be made for services which are connected after having been discontinued on account of failure to pay bill within specified time.

Street Lighting.

57—6.6 ampere, 80 volt, a. c. series enclosed arcs burning 2,912 hours per annum on a moonlight schedule. Rate $75.00 per lamp per year.

MAUSTON.

(Population, 1,701.)

MAUSTON ELECTRIC SERVICE CO.

Method of generation, steam and hydraulic.
Daily operating period, every day except Sundays.

Commercial Lighting.

METER RATES:

Minimum monthly bill, 75 cts.

Current 12½ cts. per kw. hr. when paid the 5th of each month.
16½ " " " after 5th "

FLAT RATES:

No flat rate for residences.

8 c. p. lamp, per month	$0.25
16 " " "	.50
32 " " "	1.00
100 watt Tungsten "	1.00

Lamps rated at 110 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. Carbon lamps are renewed free when returned blackened but unbroken. 16 c. p. lamps are sold at 25 cts. Tungsten lamps are sold at about cost. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is printed and distributed by the utility. No regular inspection of the incandescent lamps in service is made.

Commercial Power.

Minimum charge per month $1.00 per h. p., with $1.00 for each motor added.

8 cts. per kw. hr. up to 25 kw. hrs. for each h. p. connected, and 6 cts. per kw. hr. for each kw. hr. over.

Street Lighting.

26—6.6 ampere, 70 volt, d. c. series enclosed arcs burning on a dusk to 1:40 a. m. moonlight schedule.

650 c. p., incandescent lamps.

A lump sum of $1,782.00 is received for the above lighting.

MAYVILLE.

(Population, 2,282.)

THE NORTHWESTERN LIGHT & POWER COMPANY.

Method of generation, steam.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum monthly charge	75 cts.
For the first 100 kw. hrs	10 "
" second 100 "	9 "
" third 100 "	8 "
" next 300 "	6 "
For all above 600 "	4 "

Discount 5% if paid before 10th of month.

No free lamp renewals.

Lamps are not handled by this utility. Attention is given to the lamps handled by dealers to see that no overcharges are made. The inspections are made incidentally by the electrician.

Commercial Power.

For the first 100 kw. hrs	8	cts.
" second 100 "	6	"
" third 100 "	5	"
" next 300 "	4	"
For all above 600 "	3	"

Discount 5% if paid before 10th of month.

Street Lighting.

26—6.6 ampere, 75 volt, a. c. series enclosed arcs burning 3,102 hours per annum on an all night every night schedule. Rate $50.00 per lamp per year.

10—6.6 ampere, 75 volt, a. c. series enclosed arcs, same burning schedule as the other arcs. Rate $65.00 per lamp per year.

4—40 watt, 110 volt, a. c. multiple Tungsten lamps burning 2,920 hours per annum on an all night every night schedule. Regular commercial rate.

1—32 c. p., 110 volt, a. c. multiple carbon incandescent lamps, same burning schedule as the Tungstens. Regular commercial rate.

MAZOMANIE.

(Population, 917.)

MUNICIPAL PLANT.

Method of generation, steam.
Daily operating period, dusk to 12 p. m.

Commercial Lighting.

METER RATES:

Current, per kilowatt hour	11	cts.
" ampere hour	0.8	"
" lamp hour	0.55	"

FLAT RATES:

16 c. p. lamp, $7.00 per year.
Churches, some shops, offices per year, $1.75.

No charge for connecting building to line.

Lamps rated at 108–110 and 112 volts are handled by the utility. The first installation of carbon lamps is furnished free of charge. Carbon lamps are renewed free when returned blackened but unbroken. Tungsten lamps are sold at about cost. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is given only verbally.

Street Lighting.

48— 60 watt,
2— 80 watt, and
6—100 watt, 5.5 ampere, a. c. series Tungsten lamps burning on a moonlight schedule from dusk to 12 p. m. Rate $12.00 per lamp per year.

MEDFORD.

(Population, 1,846.)

MEDFORD LIGHT & HEATING CO.

Method of generation, steam.
Daily operating period, sunset to sunrise.

Commercial Lighting.

METER RATES:

Minimum monthly charge, $1.00.
Current, up to 30 kw. hrs. 10 cts. per kw. hr.

Current, from 30 to 50 kw. hrs. 8 cts per kw. hr.
Current over 50 kw. hrs. 6 cts. per kw. hr.

FLAT RATES:

50 cts. per	16 c. p. lamp,		midnight service.	
75 cts. "	16	"	all night	"
$1.00 "	32	"	midnight	"
$1.50 "	32	"	all night	"

Arc lamps, dusk to midnight, $5.00 per month.

Lamps rated at 104 to 116 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge, except when lamps are defective. 16 c. p. lamps are sold at 25 cts.—$2.50 per dozen. Tungsten lamps are sold at about list price. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

32—6.6 ampere, 75 volt, d. c. series enclosed arcs burning 4,000 hours per annum on an all night every night schedule. Rate $78.00 per lamp per year.

MELLEN.

(Population, 1,833.)

MELLEN WATER & LIGHT CO.

Method of generation, steam and hydraulic.

Daily operating period, dusk to daylight and all day Tuesday and Wednesday.

Commercial Lighting.

METER RATES:

Minimum charge on meter rates $1.25 per month.

First 50 M watts	10	cts.	per 1000	watts.
Next 50 "	8	"	"	"
Next 50 "	6	"	"	"
All over 150 M watts	4	"	"	"

FLAT RATES:

Minimum charge on flat rate $1.00 per month to any one customer.

24 c. p. all night light	$1.50	per month.
16 " " "	1.00	"
8 " " "	.50	"
6 " " "	.40	"

For saloon and restaurant lighting.

16 c. p. from dark till midnight, 75 cts. per month.

For stores and residences lighting where lights are used during business hours and till bed time only.

24 c. p.	75 cts.	per month.
16 "	50 "	"
8 "	25 "	"
6 "	20 "	"

No charge for connecting building to line.

An extra charge of 50 cts. will be made where light is required to be cut off, when reconnected later.

Lamps rated at 106–108–110 and 112 volts are handled by the utility. The first installation of carbon lamps is charged, the returned lamps credited and payment made for shortage. No lamps are renewed free of charge. 16 c. p. lamps are sold at 20 cts.; second grade 15 cts. or two for 25 cts. Tungsten and tantalum lamps are sold at about cost. The smallest size Tungsten lamp handled is 25 watt. Information re-

garding these matters is given through newspaper advertisements and is printed and distributed by the utility. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

6—6 ampere, 110 volt, a. c. multiple enclosed arcs burning 3,600 hours per annum on an all night every night schedule. Rate $84.00 per lamp per year.

33—24 c. p. 112 volt, a. c. multiple carbon incandescent lamps, same burning schedule as the arc. Rate $19.20 per lamp per year.

MENASHA.

(Population, 6,081.)

MUNICIPAL PLANT.

Method of generation, Diesel gas engine.
Daily operating period, continual.

Commercial Lighting.

METER RATES:
6 cts. per kw. hr.
Lamp renewals free.

Street Lighting.

80—7 ampere, a. c. series enclosed arcs burning 3,650 hours per annum on an all night every night schedule. No charge made.

MENASHA.

(Population, 6,081.)

WISCONSIN TRACTION LIGHT, HEAT & POWER CO.

Method of generation, current purchased.
Daily period of operation, continual.

Commercial Lighting.

(Appleton rates also apply to Menasha.)

MENOMONEE FALLS.

(Population, 919.)

MENOMONEE FALLS ELECTRIC LIGHT CO.

Method of generation, crude oil engine.
Daily operating period, continual.

Commercial Lighting.

METER RATES:
Current, 16 cts. per kw. hr. Less discount of 25% on bills up to $8.00 and 45% on bills over $8.00.
Meter rent, 25 cts. per month.
No charge for connecting building to line.
Lamps rated at 220 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 20 cts. Tungsten and tantalum lamps are sold above cost price. The smallest size Tungsten lamp handled is 40 watt. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

16—4 ampere, 220 volt, d. c. multiple enclosed arcs burning 2,190 hours per annum on an every night dusk to 12 p. m. schedule. Rate $12.00 per lamp per year.

MENOMONIE.

(Population, 5,036.)

CHIPPEWA VALLEY RAILWAY LIGHT AND POWER CO.

Method of generation, current purchased.
Daily operating period, continual.

Commercial Lighting.

Classification of Service:

Class A.—Dwelling rooms, flat, private rooming house, residence.

Class B.—Bank, barber shop, billiard hall, card rooms, depot, dressmaking parlors, express company, garage, halls, laundry, office, post office, store or restaurant, saloon, theater, telephone company, telegraph company, sign, show case or similar advertising purposes, windows.

Class C.—Asylum, armory, blacksmith shop, church, convent, club rooms, factory, hotel, hospital, heating plant, lodge hall, livery stable, public building, rooming house, school, warehouse.

METER RATES:

13 cts. per kw. hr. for the first 30 hours use per month of the active connected load, eight cents per kw. hr. for the next 60 hours use per month and 4.5 cents per kw. hr. for all in excess of 90 hours use per month.

If payment is made at the company's office on or before the 10th day of the month for all current consumed for incandescent lighting and measured by meters during the preceding calendar month, the rate will be:

Primary Rate—12 cts. per kw. hr. for current used equivalent to or less than the first 30 hours use per month of active connected load.

Secondary Rate—7 cts. per kw. hr. for additional current used equivalent or less than the next 60 hours use per month of active connected load.

Excess Rate—4 cts. per kw. hr. for all current used in excess of above 90 hours use per month of active connected load.

Class "A"—Where the total connected load is equal to or less than 500 watts nominal rated capacity, 60 per cent of such total connected load shall be termed active. Where the installation exceeds 500 watts nominal rated capacity, 33 1-3 per cent of such part of the total connected load over and above 500 watts shall also be termed active.

Class "B"—In this class 80% of the total connected load shall be termed active, except sign and window lighting, 33 1-3 per cent of which are active.

Class "C"—In this class 55 per cent of the total connected load shall be termed active.

Minimum Rates—The company shall be required to furnish the meter and shall be authorized to make a minimum charge of $1.00 per month for each meter installed.

Reconnection charge.—Where customers discontinue their electric lights, no charge will be made for such service, but when the service is reconnected, a charge of $1.00 may be made for the same.

Lamp renewals. Tungsten lamps rated at 110–112 and 114 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge except where lamps are faulty. Lamps are sold at list price. The smallest size Tungsten lamp handled is 40 watt. Information regarding these matters is occasionally given through newspapers and printed matter, although most of the information is given verbally. Lamp inspections are made only incidentally.

Commercial Power.

Power Rates.—6 cts. per kw. hr. for the first 30 hours use of maximum demand and 3 cts. per kw. hr. for all in excess.

The term maximum demand is herein used to mean the rated capacity of motors or motor in horse power multiplied by 746 watts.

Customers having a power installation of 25 h. p. or more shall have the privilege of rating the installation on its maximum demand.

Minimum Power Bill.—The minimum power bill will be 75 cts. per h. p. per month as above determined where more than 1 horsepower is installed. On installations of 1 h. p. or less the minimum bill will be $1.00 per month.

Whenever motors and lights shall be connected up on the same meter, a minimum charge will be made for both motors and lights.

Street Lighting.

60—7.5 ampere, 72 volt, a. c. series enclosed arcs burning about 3,600 hours per annum on an all night every night schedule. Rate $75.00 per lamp per year.

MERRILL.

(Population, 8,689.)

MERRILL RAILWAY AND LIGHTING CO.

Method of generation, hydraulic.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum monthly bill, $1.00.

Residence Lighting.

10 cts. per kw. hr., with discounts as follows: Monthly bill of $4.00, 20%; $5.00, 25%; $6.00, 30%; $7.00, 35%; $8.00, 40%; $9.00, 45%; $10.00 or more, 50%.

Business Lighting.

Rate No. 1, 30 cts. per month, for each 40 to 45 watt Tungsten, tantalum or 16 c. p. carbon lamp, and 2 cts. per kw. hr.

Rate No. 2, 20 cts. per month per unit as above and 3 cts. per kw. hr.

Rate No. 3, 10 cts. per month per unit and 5 cts. per kw. hr.

FLAT RATES:

The flat rate is charged according to the actual maximum load. If there is any question about such maximum load, a maximum demand meter is used. The highest reading of such maximum demand meter for November, December and January will govern the flat rate for the following year.

The rate shown to be the cheapest to the consumer will be charged for the entire year.

Lamps rated at 125–250 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 25 cts. Tungsten and tantalum lamps are sold. Tantalum lamps are sold below cost. Tungsten lamps rated at 250 volts are sold below cost. Tungsten lamps rated at 125 volts are sold above cost. The smallest size Tungsten lamp handled is 25 watt. Pamphlets printed by manufacturers are distributed with monthly bills. Information regarding these matters is given also through the newspapers. No regular inspection of the incandescent lamps in service is made. Ninety per cent of the lamps used are Tungsten and tantalum.

Commercial Power.

Rates for motors are 25 cts. per horse power month, and 5 cts. per kw. hr. 50 cts. per horse power month and 3 cts. per kw. hr. $1.00 per horse power month and 2 cts. per kw. hr. If over ten horse power, $1.00 per horse power month and 1 ct. per kw. hr.

Household cooking, full kitchen equipment, 2½ cts. per kw. hr., Apr. 1st to Oct. 1st. Oct. 1st. to Apr. 1st, 5 cts. per kw. hr. Water tank heaters $2.00 per month in summer, $4.00 in winter. No. 2 small flat irons, motors, and cooking utensils, at lighting rates. Large flat irons, (tailor shops, etc.) at motor rates.

In the case of motors we give consumers the cheapest of the three rates each month. For instance, one month the motor might be used but little and the cheapest rate would be 25 cts. per h. p. month, and 5 cts. per kw. hr. The next month the use of the motor might be increased so that $1.00 per h. p. month, and 2 cts. per kw. hr. would be the cheapest rate.

Street Lighting.

91—250 watt, 7.5 ampere, Tungsten lamps in series of seven on 250 volt d. c. multiple circuit Tungsten lamps burning about 4,000 hours per annum on an all night every night schedule. Rate $48.00 per lamp per year.

MERRILLAN.

(Population, 625.)

MUNICIPAL PLANT.

Method of generation, hydraulic.
Daily operating period, sunset to sunrise.

Commercial Lighting.

METER RATES:

Minimum monthly bill, 50 cts.
Current, 6 cts. per kw. hr.

FLAT RATES:

30 cts. per 16 c. p. lamp per month.

Incandescent lamps are not handled by this utility. No effort is made to regulate the sale of lamps by dealers. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

4—32 c. p., 110 volt, a. c. multiple carbon incandescent lamps burning on an all night every night schedule. Rate $7.20 per lamp per year.

40—40 watt, 110 volt, a. c. multiple Tungsten lamps, same burning schedule as above. Rate $3.60 per lamp per year.

MILTON.

(Population 833.)

MILTON WATER, LIGHT & POWER CO.

Method of generation, gasoline.
Daily operating period continual.

Commercial Lighting.

METER RATES:

Current for incandescent lamps, low tension arc lamps, etc., 20 cts. per kw. hr. for the first 15 kw. hrs. and 15 cts. per kw. hr. for all in excess of 15 kw. hrs. used in a month.

Above rates are subject to discounts for quantity consumed, as follows:

Bills from $5.00 to $10.00 per month	5 per cent	discount		
" " 10.00 " 20.00 " "	10 "	"	"	
" over 20.00 " "	15 "	"	"	

Commercial Power.

When the total installation is less than one horse power, lighting rates will be charged.

When total installation is one horse power or more, 10 cts. per kw. hr. consumed will be charged.

MILWAUKEE.

(Population, 373,857.)

COLBY-ABBOTT BUILDING.

Method of generation, steam.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum monthly charge, $1.00.

First	100 kw. hrs	12	cts.
Second	100 "	10	"
Third	100 "	8	"
Next	300 "	6	"
All over the above amounts		4	"

Lamp renewals free.

Commercial Power.

METER RATES:

Minimum monthly bill, $2.00 per month for each motor of 2 h. p. and less (nominal rated capacity) and $1.00 per month for each h. p. or fraction thereof in excess of 2 h. p.

First	100 kw. hrs	8	cts.
Second	100 "	6	"
Third	100 "	5	"
Next	300 "	4	"
All over the above amounts		3	"

MILWAUKEE.

(Population, 373,857.)

COMMONWEALTH POWER CO.

Method of generation, steam.
Daily operating period, continual.

STANDARD RATE.

To customers signing the company's standard form of application providing for service for one year or more, the charge

for electric service shall be computed on the following basis:

Demand Charge (payable in equal monthly installments):

$42.00 per year for each kw. of demand of the first 10 kws.
$30.00 per year for each kw. of demand of the next 50 kws.
$24.00 per year for each kw. of demand in excess of 60 kws.

Energy Charge:

5 cts. per kw. hr. for the first 100 kw. hrs. consumption during month.
4 cts. per kw. hr. for the next 900 kw. hrs. consumption during month.
3 cts. per kw. hr. for the next 3,000 kw. hrs. consumption during month.
2 cts. per kw. hr. for the next 6,000 kw. hrs. consumption during month.
1½ cts. per kw. hr. for all energy consumed in any month in excess of 10,000 kw. hrs.

LIGHTING SERVICE.

The foregoing rate shall apply to all customers utilizing company's electric service for lighting and receiving free renewals of company's standard lamps.

POWER SERVICE.

The foregoing rate, less ½ ct. per kw. hr., shall apply to (1) all customers utilizing company's service for the operation of electric motors and not receiving free renewals of company's standard lamps, and to (2) all customers utilizing company's service for any purpose and not receiving free renewals of company's standard lamps.

MEASUREMENT OF DEMAND.

In the application of the "demand rate," the consumers demand shall be determined by measurement or assessment as follows:

(A) *Lighting Service.*

(a) In installations of 1 kw. connected and less, demand shall be determined as 100% of the first 300 watts connected, plus 66⅔% of connected load, in addition to the first 300 watts, except where tests indicate the demand to be larger than that computed on this basis.

(b) In installations greater than 5 kw. connected, the demand shall be measured.

(B) *Power Service.*

The demand of a consumer using company's service for power shall be determined as the maximum rate at which energy is used for any continuous period of fifteen consecutive minutes, as shown by integrating wattmeter.

Discount for Prompt Payment on Demand Rate. On bills paid at offices of company or its authorized collection agencies within ten days of date of bill, a discount of 5% of the first $25.00 of all bills and 1% on amounts in excess of $25.00 will be given, but no payments for a full month's service shall be less than $1.00.

MAXIMUM RATE FOR SERVICE.

The maximum rate of charge for energy consumed during any month shall be not greater than the rates for energy that would be obtained under the existing increment rate schedules, with the prompt payment discounts applying thereto, now in force, viz.:

(1) *Lighting Service.*

First	200	kw. hrs.	during	any month,	10 cts.	per kw. hr.
Next	100	"	"	"	8 "	"
"	300	"	"	"	6 "	"

Next 9,400 kw. hrs. during any month, 4 cts. per kw. hr.
" 15,000 " " " 3.5 " "
All energy in excess of 25,000 kw. hrs. during any month..... 3 " "

(2) *Power Service.*

First	100	kw. hrs. during any month,		8	cts. per kw. hr.
Next	100	"	"	"	6 " "
"	100	"	"	"	5 " "
"	300	"	"	"	4 " "

All energy in excess of 600 kw. hrs. during any month..... 3 " "

Discount for Prompt Payment, Maximum Rate for Service. On bills paid at offices of company or its authorized collection agencies within ten (10) days of date of bill, a discount of 5% will be given, but no payment for a full month's service shall be less than $1.00.

MINIMUM MONTHLY PAYMENT:

(a) For lighting service a minimum payment of $1.00 and in addition thereto, 25 cts. for each glower of each Nernst lamp installed and $1.50 for each arc lamp installed.

(b) For power service a minimum charge of $2.00 for an installation of 2 h. p. or less, nominal rated capacity, and in addition thereto $1.00 for each h. p. or fraction thereof, of rated capacity, in addition to the first 2 h. p.

The provisions for minimum monthly payments are applicable under all rates.

FLAT RATE DISPLAY LIGHTING.

Company will sell service for flat rate display lighting controlled by company on yearly contracts, on the following basis of monthly payments:

Rated consumption of lamps installed.	Dusk to 11 p. m.	Dusk to 12 p. m.
200 watts	$2.25	$2.55
300 "	3 25	3.80
400 "	4.50	5.10
500 "	5.60	6.40
600 "	6 75	7.55
700 "	7.75	8.60
800 "	8.75	9.70
900 "	9.70	10.80
1.0 kilowatts	10.65	11.90
1.5 "	15.50	17 35
2.0 "	20.35	22 75
2.5 "	25.15	28.20
3.0 "	30.00	33.65
3.5 "	34.85	39.10
4.0 "	39.65	44.55
4.5 "	44.50	50.00
5.0 "	49.35	55.40
6.0 "	59 00	65.25
7.0 "	67.90	74.25
8.0 "	76.00	83.30
9.0 "	84.15	92.35
10.0 "	92.25	101.40

The foregoing flat rates include renewals of carbon filament lamps only and include no other maintenance.

Discount for Prompt Payment on Display Lighting Rate.

On bills paid at offices of company or its authorized collection agencies within ten days of date of bill, a discount of 5% on the first $25.00 of all bills and 1% on amounts in excess of $25.00 will be given, but no payments for a full month's service shall be less than $1.00.

RENEWALS OF STANDARD INCANDESCENT LAMPS.

Upon return to the company of burned out incandescent lamps with bulbs unbroken, company will supply, without charge, its standard incandescent lamps which are listed as follows:

Approximate watt consumption at maximum voltage.	Nominal candle power.	Filament.
*10	2	Carbon
20	4	"
25	6	"
30	10	"
50	16	"
80	32	Metalized

*For sign and decorative lighting only.

Lamps rated at 116–125 volts are handled by the utility. The first installation of carbon lamps is furnished free of charge. Carbon lamps are renewed free when returned blackened but unbroken. 16 c. p. lamps are sold at 18 cts. Tungsten and tantalum lamps are sold at about cost, and renewed at cost less cost of carbon renewals. The smallest size Tungsten lamp handled is 16 watt. Information regarding these matters is given only verbally. Inspections are only made incidentally by solicitors.

MILWAUKEE.

(Population, 373,857.)

MOLITOR BOX CO.

Method of generation, steam.
Daily operating period, continual.

METER RATES:

Minimum monthly charge, $10.00.

First	1,000	kw. hrs.	$40.00
Second	1,000	"	32.50
Third	1,000	"	30.00

If consumption in any one month exceeds 3,000 kw. hrs. a flat rate of 3⅛ cts. per kw. hr. applies.

Discount 5% if paid before the tenth of the following month.

MILWAUKEE.

(Population, 373,857.)

PLANKINTON ELECTRIC LIGHT & POWER CO.

Method of generation, steam.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum monthly charge, $1.00.

First	50	kw. hrs.	at the	rate of	12 cts.
Next	50	"	"	"	11 "
"	50	"	"	"	10 "
"	50	"	"	"	8 "
"	50	"	"	"	7 "
"	50	"	"	"	6½
"	100	"	"	"	6 "
"	300	"	"	"	5 "
"	300	"	"	"	4½
All in excess of	1,000	"	"		4 "

Discount 5% if paid within ten days from date of bill.
Lamp renewals free.

Commercial Power.
Minimum monthly charge, $1.00..
First 300 kw. hrs. at the rate of 6 cts.
All in excess of 300 kw. hrs. at the rate of 4 cts.
Discount 5% if paid within 10 days from date of bills.

MILWAUKEE.

(Population, 373,857.)

RAILWAY EXCHANGE BUILDING CO.

Method of generation, steam.
Daily operating period, continual.

Commercial Lighting.
METER RATES:
Minimum monthly bill, 25 cts.
Current, 5 to 10 cts. per kw. hr.
Lamp renewals free.

MILWAUKEE.

(Population, 373,857.)

THE MILWAUKEE ELECTRIC RAILWAY & LIGHT CO.

(This schedule applies to the city of Milwaukee only.)
Method of generation, steam and hydraulic.
Daily operating period, continual.

STANDARD RATE.

To customers signing the company's standard form of contract providing for service for one year or more the charge for electric service shall be computed on the following basis:

Demand Charge (payable in equal monthly installments).
$42.00 per year for each kw. of demand of the first 10 kws.
30.00 per year for each kw. of demand of the next 50 kws.
24.00 per year for each kw. of demand in excess of 60 kws.

Energy Charge.
5 cts. per. kw. hr. for the first 100 kw. hrs. consumption during month.
4 cts. per kw. hr. for the next 900 kw. hrs. consumption during month.
3 cts. per kw. hr. for the next 3000 kw. hrs. consumption during month.
2 cts. per kw. hr. for the next 6000 kw. hrs. consumption during month.
1½ cts. per kw. hr. for all energy consumed in any month in excess of 10,000 kw. hrs.

(a) LIGHTING SERVICE.
The foregoing rate shall apply to all customers utilizing company's electric service for lighting and receiving free renewals of company's standard lamps.

(b) POWER SERVICE.
The foregoing rate, less one-half cent per kw. hr., shall apply to (1) all customers utilizing company's service for the operation of electric motors and not receiving any free renewals of company's standard lamps, and to (2) all customers utilizing company's service for any purpose and not receiving any free renewals of company's standard lamps.

If the consumer contracts to use and uses the service of the company for the period and under the terms and condi-

tions specified in the contract under which such service is sold, the company agrees to allow the consumer discounts from its present standard rate unlimited lighting and power service selling prices, as follows:

First Year—No discount.

Second Year.—2% from current monthly bills; and at the end of the second year 2% on bills paid during the first year.

Third Year.—5% from current monthly bills and at the end of third year 3% on bills paid during the first and second years.

For any years of the term of the contract beyond the third year 5% from current monthly bills.

(c) LIMITED OR "OFF-PEAK" SERVICE.

The foregoing rates, for lighting and power service, respectively, less one-half the "demand charge" shall apply to all customers contracting to utilize and utilizing the company's service at times during the calendar days, other than during the hours of the month specified as follows:

Month	Hours during which service shall not be used.
October	5:30 p. m. to 7 p. m.
November	5:00 " " " "
December	4:30 " " " "
January	4:40 " " " "
February	5:20 " " " "
March	6:00 " " " "

(d) "TEN SEVEN" SERVICE.

The foregoing rates, for lighting and power service, respectively, less three-quarters of the "demand charge" shall apply to all customers contracting to utilize and utilizing the company's service only during the hours 10 p. m. to the following 7 a. m.

MAXIMUM RATE FOR SERVICE.

The maximum rate of charge for service during any month shall be not greater than the rates for service that would be obtained under the existing increment rate schedules, with the prompt payment discounts applying thereto, viz.:

Lighting Service.

First	100 kw. hrs. during any month	12 cts. per kw. hr.
Second	100 " " " " "	10 " "
Third	100 " " " " "	8 " "
Next	300 " " " " "	6 " "
Next	14400 " " " " "	4 " "
Next	15000 " " " " "	3½ " "

All energy in excess of 30,000 kw. hrs. during any month 3 cts.

Power Service.

First	100 kw. hrs. during any month	8 cts. per kw. hr.
Second	100 " " " " "	6 " "
Third	100 " " " " "	5 " "
Next	300 " " " " "	4 " "

All energy in excess of 600 kw. hrs. during any month, 3 cts.

The prompt payment discount hereinbefore referred to, applicable to the foregoing maximum rates, is a discount of 5% for cash payment upon bills paid at the company's office within ten days after their respective dates.

MINIMUM MONTHLY PAYMENTS.

Minimum monthly payments by any consumer shall be the monthly installment of the annual "demand charge," provided, however, that the minimum monthly payment in any instance shall be not greater than the minimum

charge that would be made under the existing schedule, viz.:

(a) For lighting service a minimum payment of $1.00 and in addition thereto 25 cts. for each glower of each Nernst lamp installed, $1.50 for each arc lamp installed.

(b) For power service a minimum charge of $2.00 for an installation of 2 h. p. or less nominal rated capacity, and in addition thereto $1.00 for each h. p. or fraction thereof, of rated capacity, in addition to the first two h. p. The provisions for minimum monthly payments are applicable under all rates.

MEASUREMENT OF DEMAND.

In the application of the "Standard Rate," the consumer's demand shall be determined by measurement or assessment as follows:

Lighting Service.

(a) In installation of 2 kw. connected and less, demand shall be determined as 100% of the first 300 watt connected, plus 66⅔% of connected load in addition to the first 300 watts, except where tests indicate the demand to be larger than that computed on this basis.

(b) In installations greater than 2 kws. connected, the demand shall be measured.

Power Service.

The demand of a consumer using the company's service for power shall be determined as the maximum rate at which energy is used for any continuous period of fifteen consecutive minutes, as shown by integrating watt meter.

RESIDENCE LIGHTING SERVICE.

To customers contracting for service for one year or more, for residence lighting service with free renewal of company's standard lamps, the following rate shall be used:

(a) Primary charge of 12 cts. per kw. hr. for

(1) The first 4 kw. hrs. consumed per month for each of the first 4 active rooms;

(2) The first 2½ kw. hrs. consumed per month for each of the active rooms in addition to the first 4.

All rooms except the following shall be counted as active: 3 bedrooms, bathrooms, basement, garret, closets and back porch.

(b) Secondary charge of 5 cts. per kw. hr. for all energy in excess of that paid for at the primary rate in (a), up to a total of 100 kw. hrs. and 4 cts. per kw. hr. for the next 900 kw. hrs.

FLAT RATE DISPLAY LIGHTING.

Company will sell service for flat rate display lighting controlled by company on yearly contracts, on the following basis of monthly payments:

Rated consumption of lamps installed.	Dusk to	
	11 p. m.	12 p. m.
200 watts or less	$2.24	$2.54
300 watts	3.35	3.80
400 "	4.50	5.10
500 "	5.60	6.40
600 "	6.75	7.55
700 "	7.75	8.60
800 "	8.75	9.70
900 "	9.70	10.80

Rated consumption of lamps installed.	Dusk to 11 p. m.	Dusk to 12 p. m.
1.0 kilowatt	10.65	11.90
1.5 "	15.50	17.35
2.0 "	20.35	22.75
2.5 "	25.15	28.20
3.0 "	30.00	33.65
3.5 "	34.80	39.10
4.0 "	39.65	44.55
4.5 "	41.50	50.00
5.0 "	49.35	55.40
6.0 "	59.00	66.25
7.0 "	67.90	74.25
8.0 "	76.00	83.30
9.0 "	84.15	92.35
10.0 "	92.25	101.40

The foregoing flat rates include renewals of carbon filament lamps only and include no other maintenance.

The company will supply and install on yearly contracts, renewals of Mazda sign lamps for a flat monthly charge of four (4) cts. per lamp installed. The foregoing applies to flat rate display lighting or to the equivalent display lighting on a meter basis, providing service is used not to exceed 2,250 hours per year. Where such service is used in excess of 2,250 hours per year, the renewals will be furnished at a proportionately increased monthly charge per lamp.

The consumer shall purchase from the company the first installation of such lamps and all increases thereof at the company's regular prices.

DISCOUNT FOR PROMPT PAYMENT.

On bills paid at offices of company or its authorized collection agencies within ten days of date of bill, a discount of 5% of the first $25.00 of all bills, and 1% on amounts in excess of $25.00 will be given. This discount shall apply only where the prompt payment discount of 5% provided for in the existing increment rate schedules, is not given.

SHORT TIME RATE.

To customers obtaining service for periods of less than one year the charge for electric service shall be computed according to the existing increment rate schedules with the prompt paying discount applying thereto, viz:

(1) *Lighting Service.*

First	100 kw. hrs.	during any month,	12	cts.	per kw. hr.
Second	100	" " "	10	"	"
Third	100	" " "	8	"	"
Next	300	" " "	6	"	"
Next	14400	" " "	4	"	"
Next	15000	" " "	3½		"

All energy in excess of 30000 kw. hrs. during any month, 3 cts. per kw. hr.

(2) *Power Service.*

First	100 kw. hrs.	during any month	8	cts.	per kw. hr.
Second	100	" " "	6	"	"
Third	100	" " "	5	"	"
Next	300	" " "	4	"	"

All energy in excess of 600 kw. hrs. during any month, 3 cts. per kw. hr.

The prompt payment discount hereinbefore referred to, applicable to the foregoing short time rates, is a discount of 5% for cash payment upon bills paid at company's office within ten days after their respective dates.

RENEWALS OF STANDARD INCANDESCENT LAMPS.

To entitle consumers to free renewals of carbon filament incandescent lamps, the first installation of such lamps or any increases thereof made after January 1, 1912, must be purchased by the consumer from the company at the company's regular prices. The company will receive back and allow consumers full credit for all such lamps at the termination of contract for service, provided such lamps are delivered by the consumer to the company's office with bulbs unbroken, and further provided that the consumer has complied with all the terms and conditions of the contract under which service has been furnished and free renewals had been allowed.

The Company will deliver without charge carbon filament lamps for renewals to consumers entitled thereto on regular days each week, providing consumers give company three business days previous written notice of the number and kind of lamps required.

Lamps rated at 113–123 top voltage are handled by the utility. 16 c. p. lamps are sold at 20 cts. Tungsten and tantalum lamps are sold above cost; 15 cts. is allowed on cost of renewals. The smallest size Tungsten lamp handled is 5 watt. Information regarding these matters is printed and distributed by the utility, together with manufacturers' pamphlets both from house to house and at collection office. Information is given also through newspaper advertisements. No regular inspection of the incandescent lamps in service is made. Service of illuminating engineer is free upon request.

Approximate watts consumption at maximum voltage.	Nominal c. p.	Filament.
*10	2	Carbon.
20	4	"
25	6	"
30	10	"
50	16	"
100	40	Metalized.

*For sign and decorative lighting only.

Street Lighting.

1011—9.6 ampere, 50 volt, d. c. series enclosed arcs burning 3,931.41 hours per annum on an all night every night schedule. Rate $65.00 per lamp per year.

18—5 ampere, 120 volt, a. c. multiple enclosed arcs, same burning schedule and rate as above.

1191—6.6 ampere, 75 volt, a. c. series enclosed arcs, same burning schedule and rate as above.

6—6 ampere, 120 volt, a. c. multiple enclosed arcs, same burning schedule and rate as above.

89—4 ampere, 75 volt, d. c. series magnetic enclosed arcs, same burning schedule and rate as above.

MILWAUKEE.

MILWAUKEE LIGHT, HEAT AND TRACTION COMPANY.

This schedule applies to the following places: Cudahy, East Milwaukee, East Troy, Racine, South Milwaukee, Waukesha, Wauwatosa, West Allis, and West Milwaukee, but not to the city of Milwaukee.

I. STANDARD RATE.

To customers signing the company's standard form of contract providing for service for one year or more the charge for electric service shall be computed on the following basis:

Demand Charge (payable in equal monthly installments).

$42.00 per year for each kilowatt of demand of the first 10 kw.

30.00 per year for each kilowatt of demand of the next 50 kw.

24.00 per year for each kilowatt of demand in excess of 60 kilowatt, payable in equal monthly installments.

All plus an energy charge as follows:

Energy Charge.

5c per kilowatt hour for the first 100 kilowatt hours consumption during month.

4c per kilowatt hour for the next 900 kilowatt hours consumption during month.

3c per kilowatt hour for the next 3000 kilowatt hours consumption during month.

2c per kilowatt hour for the next 6000 kilowatt hours consumption during month.

1½c per kilowatt hour for all energy consumed in any month in excess of 10,000 kilowatt hours.

(a) *Lighting Service.*

The foregoing rate shall apply to all customers utilizing company's electric service for lighting and receiving free renewals of company's standard lamps.

(b) *Power Service.*

The foregoing rate, less one-half cent per kilowatt hour, shall apply to (1) all customers utilizing company's service for the operation of electric motors and not receiving any free renewals of company's standard lamps and to (2) all customers utilizing company's service for any purpose and not receiving any free renewals of company's standard lamps.

(c) *Limited or "Off-Peak" Service.*

The foregoing rates, for lighting and power service, respectively, less one-half the "demand charge" shall apply to all customers contracting to utilize and utilizing the company's service at times during the calendar day, other than during the hours of the month specified as follows:

Month.	Hours during which service shall not be used.
October	5:30 p. m. to 7 p. m.
November	5:00 p. m. to 7 p. m.
December	4:30 p. m. to 7 p. m.
January	4:40 p. m. to 7 p. m.
February	5:20 p. m. to 7 p. m.
March	6:00 p. m. to 7 p. m.

(d) *"Ten Seven" Service.*

The foregoing rates, for lighting and power service respectively, less three-quarters of the "demand charge" shall apply to all customers contracting to utilize and utilizing the company's service only during the hours 10 p. m. to the following 7 a. m.

II. MAXIMUM RATE FOR SERVICE AND MINIMUM PAYMENTS.

(a) MAXIMUM RATE FOR SERVICE.

The maximum rate of charge for service during any month shall be not greater than the rates for service that would be obtained under the existing increment rate schedules, with the prompt payment discounts applying thereto. viz.:

(1) *Lighting Service.*

First	100 kw. hrs.	during any month	12 cts.	per kw. hr.
Second	100	" "	10	"
Third	100	" "	8	"
Next	300	" "	6	"
Next	14400	" "	4	"
Next	15000	" "	3½	"

All energy in excess of 30000 kw. hrs. during any month 3 cts. per kw. hr.

(2) *Power Service.*

First	100 kw. hrs.	during any month	8 cts.	per kw. hr.
Second	100	" "	6	"
Third	100	" "	5	"
Next	300	" "	4	"

All energy in excess of 600 kw. hrs. during any month 3 cts. per kw. hr.

The prompt payment discount hereinbefore referred to, applicable to the foregoing maximum rates, is a discount of 5 per cent for cash payment upon bills paid at the company's office within ten days after their respective dates.

(b) MINIMUM MONTHLY PAYMENTS.

Minimum monthly payments by any consumer shall be the monthly installment of the annual "demand charge" provided, however, that the minimum monthly payment in any instance shall be not greater than the minimum charge that would be made under the existing schedule, viz.:

(1) For lighting service a minimum payment of $1.00 and in addition thereto 25 cts. for each glower of each Nernst lamp installed, $1.50 for each arc lamp installed.

(2) For power service a minimum charge of $2.00 for an installation of 2 horse power or less nominal rated capacity, and in addition thereto $1.00 for each horsepower or fraction thereof, of rated capacity, in addition to the first two horse power. The provisions for minimum monthly payments are applicable under all rates.

III. MEASUREMENT OF DEMAND.

In the application of the "Standard Rate," the consumer's demand shall be determined by measurement or assessment as follows:

(A) LIGHTING SERVICE.

(1) *Commercial Lighting.*

(a) In installations of 1 kw. connected and less, demand shall be determined as 100 per cent of the first 300 watt connected, plus 66⅔ per cent of connected load in addition to the first 300 watts, except where tests in-

dicate the demand to be larger than that computed on this basis.

(b) In installations greater than 1 kw. connected, the demand shall be measured.

(B) POWER SERVICE.

The demand of a consumer using the company's service for power shall be determined as the maximum rate at which energy is used for any continuous period of fifteen consecutive minutes, as shown by integrating watt meter.

IV. RESIDENCE LIGHTING SERVICE.

To customers contracting for service for one year or more, for residence lighting service with free renewal of company's standard lamps, the following rate shall be used:

(a) Primary charge of 12 cts. per kilowatt hour for

(1) The first four (4) kilowatt hours consumed per month for each of the first four (4) active rooms;

(2) The first two and one-half (2½) kilowatt hours consumed per month for each of the active rooms in addition to the first four (4).

All rooms except the following shall be counted as active: 3 bed-rooms, bathrooms, basement, garret, closets and back porch.

(b) Secondary charge of 5 cts. per kilowatt hour for all energy in excess of that paid for at the primary rate in (a), up to a total of 100 kilowatt hours and 4 cts. per kilowatt hour for the next 900 kilowatt hours.

V. FLAT RATE DISPLAY LIGHTING.

Company will sell service for flat rate display lighting controlled by company on yearly contracts, on the following basis of monthly payments:

Rated consumption of lamps installed.	Dusk to 11 p. m.	Dusk to 12 p. m.
300 watts	$3.35	$3.80
400 "	4.50	5.10
500 "	5.60	6.40
600 "	6.75	7.55
700 "	7.75	8.60
800 "	8.75	9.70
900 "	9.70	10.80
1.0 kilowatt	10.65	11.90
1.5 "	15.50	17.35
2.0 "	20.35	22.75
2.5 "	25.15	28.20
3.0 "	30.00	33.65
3.5 "	34.85	39.10
4.0 "	39.65	44.55
4.5 "	44.50	50.00
5.0 "	49.35	55.40
6.0 "	59.00	65.25
7.0 "	67.90	74.25
8.0 "	76.00	83.30
9.0 "	84.15	92.35
10.0 "	92.25	101.40

The foregoing flat rates include renewals of carbon filament lamps only and include no other maintenance.

VI. DISCOUNT FOR PROMPT PAYMENT.

On bills paid at offices of company or its authorized collection agencies within ten (10) days of date of bill, a discount of five per cent (5 per cent) of the first twenty-five dollars ($25.00) of all bills and one per cent on amounts in excess of twenty-five dollars ($25.00) will be given. This discount shall apply only where the prompt payment discount of 5 per cent provided for in the existing increment rate schedules, is not given.

VII. SHORT TIME RATE.

To customers obtaining service for periods of less than one year the charge for electric service shall be computed according to the existing increment rate schedules with the prompt payment discount applying thereto, viz.:

(1) *Lighting Service.*

First	100 kw. hrs.	during	any month	12 cts.	per kw. hr.
Second	100	"	"	10	"
Third	100	"	"	8	"
Next	300	"	"	6	"
Next	14400	"	"	4	"
Next	15000	"	"	3½	"

All energy in excess of 30000 kw. hrs. during any month 3 cts. per kw. hr.

(2) *Power Service.*

First	100 kw. hrs.	during	any month	8 cts.	per kw. hr.
Second	100	"	"	6	"
Third	100	"	"	5	"
Next	300	"	"	4	"

All energy in excess of 600 kw. hrs. during any month 3 cts. per kw. hr.

The prompt payment discount hereinbefore referred to, applicable to the foregoing short time rates, is a discount of 5 per cent for cash payment upon bills paid at the company's office within ten days after their respective dates.

VII. RENEWALS OF STANDARD INCANDESCENT LAMPS.

To entitled consumers to free renewals of carbon filament incandescent lamps, the first installation of such lamps or any increases thereof made, after the first day of April, 1912, must be purchased by the consumer from the company at the company's regular prices. The company will receive back and will allow consumers full credit for all such purchased lamps at the termination of contract for service, provided such lamps are delivered by the consumer to the company's office with bulbs unbroken; and further provided, that the consumer has complied with all the terms and conditions of the contract under which service has been furnished and free renewals had been allowed.

Approximate watts consumption at maximum voltage	Nominal candle power	Filament
*10	2	carbon
20	4	"
25	6	"
30	10	"
50	16	"
100	40	Metalized

* For sign and decorative lights only.

MILWAUKEE.

(Population, 373,857.)

WELLS POWER CO.

Method of generation, steam.
Daily operating period, continual.

Commercial Lighting.

Current consumed in offices above the first floor in office buildings at the rate of 10 cts. per kw. hr. Minimum charge, 25 cts. per month.

In all other cases current for lighting at the following schedule of rates per kw. hr. used in one month:

First	100	kw. hrs.	at the rate	of	8 cts.
Second	100	"	"	"	6 "
Next	200	"	"	"	5 ½
"	200	"	"	"	5 "
"	200	"	"	"	4 ½
"	800	"	"	"	4 "
"	1,400	"	"	"	3 ½
All in excess of	3,000	"	"		3 "

Minimum charge, 50 cts. per month.

The foregoing rates shall apply to customers using the company's service for lighting where company furnishes free renewals of its standard lamps.

A reduction of one-half cent per kw. hr. will be made from foregoing rates to customers using the company's service for lighting where company does not furnish free renewals of its standard lamps.

Lamps rated at 120-126 volts are handled by the utility. The first installation of carbon lamps is furnished free of charge. Carbon lamps are renewed free when returned blackened but unbroken. 16 c. p. lamps are sold at 20 cts. Tungsten and tantalum lamps are sold at cost, renewals at less than cost. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is printed and distributed by the utility from collection office. Annual inspection of all lamps is made.

Commercial Power.

Minimum monthly charge, 50 cts.

First	200	kw. hrs.	at the rate	of	6 cts.
Second	200	"	"	"	5 "
Next	200	"	"	"	3 ¾
"	900	"	"	"	2 ¾
All in excess of	1,500	"	"		2 4/10 cts.

MINERAL POINT.

(Population, 2,925.)

MINERAL POINT PUBLIC SERVICE CO.

Method of generation, steam.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum monthly bill, $1.00.

16 cts. per kw. hr. subject to the following discounts:

$3.00	in one month	10	per cent.
4.00	" "	15	"
5.00 to $7.00	" "	20	"

$7.00 to $10.00....	in one month,	25	per cent.
10.00 to 15.00....	" "	30	"
15.00 to 20.00....	" "	35	"
20.00 to 25.00....	" "	40	"
25.00 to 30.00....	" "	45	"
Above 30.00....	" "	50	"

5% additional if not paid within 10 days of date of bill.

Rates for electric cooking and heating.

First	20 kw. hrs. used during month,	10	cts. per kw. hr.
Second	20 " " "	8	" "
Third	20 " " "	6	" "
All above	60 " " "	5	" "

Lamps rated at 106–112 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 25 cts. Tungsten and tantalum lamps are sold slightly above cost. The smallest size Tungsten lamp handled is 40 watt. Information regarding these matters is printed and distributed by the utility at the office and from house to house. Only incidental inspection of the incandescent lamps in service is made.

Commercial Power.

Minimum monthly charge, 50 cts. per month per h. p. of motors installed.

Day load only	2 h. p. and over	Per kw. hr.
1 to 100	kw. hrs. used during month,	10 cts.
101 to 200	" " "	6 "
201 to 5000	" " "	5 "
5001 to 6000	" " "	4 "
6001 to 25000	" " "	3 "
25001 to 50000	" " "	2½
50001 or more	" " "	2 "

5% additional if paid within 10 days of date of bill.

Street Lighting.

8—6.6 ampere, a. c. series enclosed arcs burning on a moonlight schedule to 12 p. m. Rate $75 per lamp per year.

132—50 watt, 6.6 ampere, a. c. series Tungsten lamps, same burning schedule as the arcs. Rate $15 per lamp per year.

MISHICOT.

(Population, ——.)

MISHICOT ELECTRIC LIGHT & POWER PLANT.

Method of generation,
Daily operating period,

Commercial Lighting.

METER RATES:

Minimum monthly bill, 75 cts.

Current, 15 cts. per kw. hr. with following discounts if bill is paid before the 10th of the following month:

Up to $5.00	10 per cent.
$5.00 " 7.50	15 "
7.50 " 10.00	20 "
10:00 " 12.50	25 "
12.50 and over	33⅓ "

Meters are furnished and installed by company.

Street Lighting.

8—60 watt, Tungsten lamps burning 1825 hours per annum on an every night dusk to 12 p. m. schedule. Rate $15 per lamp per year.

1—100 watt, Tungsten lamps, same burning schedule as above. Rate $25 per lamp per year.

MONDOVI.

(Population, 1,325.)

THE MONDOVI LIGHT & POWER CO.

Method of generation, hydraulic and steam.
Daily operating period, dusk to 11:15; Saturdays to 12:00.

Commercial Lighting.

METER RATES:

Minimum monthly charge, 75 cts.

Current, 10 cts. per kw. hr. for first 200 kw. hrs. used; 5 cts. per kw. hr. for all additional current used.

FLAT RATES:

Incandescent Business.

One to ten 16 c. p. lamps from dusk to 10 o'clock, each per month, 60 cts.

One to ten 16 c. p. lamps from dusk to 11 o'clock, each per month, 70 cts.

For over ten 16 c. p. lamps, 5 cts. per lamp discount.

Incandescent Residence.

Each 16 c. p. lamp in kitchen, dining-room, living-room, parlor, library or hall in any dwelling house, per month, 50 cts.

Each 16 c. p. lamp in sleeping room, bath room, stable, (not livery, feed or sale stable) such lamps to be turned off when not in use, per month, 30 cts.

Churches. Each lamp installed, per month, 10 cts.

Arc lamps, 5 ampere, (or its equivalent) enclosed, each per month, $6.00.

Lights will be turned on mornings (except Sunday) from Nov. 15th to March 1st. Wiring, wiring material, fixtures, lamps, etc., furnished customers at cost. Meters furnished at cost. Customers discontinuing the use of electric service may return meters to company at cost less 20 cts. per month for time meter was used.

Lamps rated at 102-120 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 25 cts. Tungsten and tantalum lamps are sold at about cost. The smallest size Tungsten lamp handled is 25 watt. A few manufacturers' pamphlets are distributed at the office. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

12—5 ampere, 110 volt, d. c. multiple enclosed arcs burning on a moonlight schedule from dusk to 11 p. m. Rate $65 per lamp per year.

8—60 watt, 110 volt, d. c. multiple Tungsten lamps, same burning schedule as the arcs. No rate given.

MONROE.

(Population, 4,410.)

MONROE ELECTRIC CO.

Method of generation, steam.
Daily operating period, continual, except Sunday.

Commercial Lighting.

METER RATES:

Minimum monthly bill, $1.00.

Residences:

1st 20 kw. hrs	15 cts. per kw. hr.	
20 to 24 "	$3.00	
24 to 39 "	12½ cts. per kw. hr.	
39 to 48 "	$4.80	
48 kw. hr. and over	10 cts. per kw. hr.	

Business places:

Less than fifty 16 c. p. lamps installed,

1st 50 kw. hrs	10 cts. per kw. hr.
All over	6 " "

More than fifty 16 c. p. lamps installed,

1st 100 kw. hrs	10 cts. per kw. hr.
All over	6 " "

Saloon and residence lights combined,

Up to 60 kw. hrs	10 cts. per kw. hr.
Balance	6 " "

Power and light, business and residence combined,

Up to 25 kw. hrs	10 cts. per kw. hr.
Balance	5 " "

Light and heat, business and residence combined,

Up to 25 kw. hrs	10 cts. per kw. hr.
Balance	6 " "

Light and heat, business,

Up to 10 kw. hrs	10 cts. per kw. hr.
Balance	6 " "

Heating and cooking ..... 6 cts. per kw. hr.

Lamps rated at 108–113 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 20 cts. Tungsten and tantalum lamps are sold approximately at cost. The smallest size Tungsten lamp handled is 25 watt. Pamphlets printed by manufacturers are distributed at collection office and with monthly bills. Some information is given through newspaper advertisements. Inspections are made only incidentally.

Commercial Power.

Minimum monthly charge, 50 cts. per h. p. installed.

All power, 5 cts. per kw. hr.

Bills amounting to $20	5%	discount.
" " 40	10%	"
" " 60	15%	"
" " 80	20%	"
" " 100 and over	25%	"

Street Lighting.

69—4 ampere, a. c. series open arcs burning about 2000 hours per annum on a moonlight schedule from dusk to 12:30 a. m. Rate $65 per lamp per year.

5—40 watt, 4 ampere. a. c. series Tungsten lamps, same burning schedule as the arcs. Rate $18 per lamp per year.

8—40 watt, 4 ampere, a. c. series Tungsten lamps burning about 4000 hours per year on an all night every night schedule. Rate $24 per lamp per year.

MONTELLO.

(Population, 1,104.)

MONTELLO GRANITE CO.

Method of generation, steam.
Daily operating period, sunset to 12 p. m.

Commercial Lighting.

METER RATES:

8 cts. per kw. hr. for first 50 kw. hrs.
6 " " " next 25 "
4 " " " over 75 "

FLAT RATES:

Business houses.....40 cts. each for 16 c. p.
Residences.....40 " " first 16 c. p.
20 " others.

Marquette County (contract).

1 arc lamp..... $60.00 per annum.
3–16 c. p..... 14.40 "
14–16 c. p..... 25.50 "

Lamps rated at 100 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 25 cts. No Tungsten and tantalum lamps are handled. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Street Lighting

18—7.5 ampere, 105 volt, a. c. multiple enclosed arcs burning 2292 hours per annum on an every night midnight schedule. Rate $60 per lamp per year.

MONTICELLO.

(Population, 671.)

MUNICIPAL PLANT.

Method of generation, steam.
Daily operating period, dusk to 11 p. m.

Commercial Lighting.

METER RATES:

Current, 10 cts. per kw. hr.
Meter rent, 10 cts. per month.

No lamps are handled by the utility. No attempt is made to regulate the sale of lamps by the dealers. Information regarding these matters is given only verbally.

Street Lighting.

20—6.6 ampere, a. c. series enclosed arcs burning on a moonlight schedule to 11 p. m. Rate $50 per lamp per year.

2—32 c. p. lamps, same burning schedule as the arcs. No charge made.

MT. HOREB.

(Population, 1,048.)

MT. HOREB ELECTRIC LIGHT CO.

Method of generation, steam.
Daily operating period, sundown to 11 p m.; Saturdays 11:30 p. m.

Commercial Lighting.

METER RATES:

Current, 10 and 12 cts. per kw. hr.

FLAT RATES:

1 lamp 32 c. p.	$1.00	per month.
1 " 16 "	.50	"
Tungsten 60 watt	.60	"
" 40 "	.50	"
" 25 "	.35	"

Lamp renewals free.

Street Lighting.

39—32 c. p., 220 volt, d. c. multiple carbon incandescent lamps burning on a moonlight schedule to 11 p. m. Rate $12 per lamp per year.

MUSCODA.

(Population, 798.)

MUNICIPAL PLANT.

Method of generation, hydraulic.
Daily operating period, dusk to 12:00.

Commercial Lighting.

METER RATES:

Minimum monthly bill, 75 cts.
Current, 8 cts. per kw. hr.

FLAT RATES:

Residences:

Up to 5 16 c. p. lamps,	30 cts.	per lamp per month.
5 or 6 " " "	$1.50	" " "
7 to 10 " " "	1.75	" " "
11 " 13 " " "	2.00	" " "
14 " 16 " " "	2.25	" " "
17 " 19 " " "	2.50	" " "
20 " 22 " " "	2.75	" " "
23 " 25 " " "	3.00	" " "

Business Places:

30 cts. per 16 c. p. lamp burned until 9 o'clock.
40 " " " " " " " 12 "

No lamps are handled by the utility. No attempt is made to regulate the sale of lamps by dealers. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

7—5 ampere, 110 volt, a. c. multiple enclosed arcs burning from dusk to 12 p. m. on a moonlight schedule. Rate $50.00 per lamp per year.

4—150 watt, 110 volt, a. c. multiple Tungsten lamps, same burning schedule as above. Rate $50.00 per lamp per year.

2—250 watt, 110 volt, a. c. multiple Tungsten lamps, same burning schedule as above. Rate $50.00 per lamp per year.

6—120 watt, 110 volt, a. c. multiple carbon incandescent lamps. same burning schedule as above. Rate $9.60 per lamp per year.

8—60 watt, 110 volt, a. c. carbon incandescent lamps, same burning schedule as above. Rate $5.80 per lamp per year.

NECEDAH.

(Population, 1,054.)

NECEDAH MILLING AND ELECTRIC CO.

Method of generation, steam and hydraulic.
Daily operating period, sundown to sunrise, Saturday to 12 p. m.

Commercial Lighting.

METER RATES:

Minimum monthly bill, $1.00.
Current, 15 cts. per kw. hr. for the first 50 kw. hrs.
10 cts. per kw. hr. for excess.
Meter rent, 25 cts. per month.

FLAT RATES:

Residences.

First 2 lights, 32 c. p. $1.00 each; 16 c. p., 50 cts. each; 8 c. p., 30 cts. each.
Next 4 lights, 32 c. p., 70 cts. each; 16 c. p., 35 cts. each; 8 c. p., 25 cts. each.
Above 6 lights, 32 c. p., 40 cts. each; 16 c. p., 20 cts. each; 8 c. p., 25 cts. each.

Stores and Other Places.

8 c. p. incandescent lamps.....30 cts. each per month.
16 c. p. incandescent lamps.....50 cts. each per month.
32 c. p. incandescent lamps.....$1.00 each per month.

Carbon lamps rated at 220 volts are handled by the utility. Tungsten lamps rated at 110-112 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. carbon lamps are sold at 25 cts. and 32 c. p. carbon lamps are sold for 40 cts. Tungsten and tantalum lamps are sold slightly above cost. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

4—5 ampere, 110 volt, d. c. multiple enclosed arcs burning about 1,650 hours per annum on a moonlight midnight schedule. Rate $55.00 per lamp per year.

NEENAH.

(Population, 5,734.)

WISCONSIN TRACTION, LIGHT, HEAT, & POWER CO.

Method of generation, hydraulic plant, steam auxiliary at Appleton.
Daily operating period, continual.
(Appleton rates apply in Neenah.)

Street Lighting.

92—6.6 ampere, 72 and 80 volt, a. c. series enclosed arcs burning 4,000 hours per annum on an all night every night schedule. Rate $65.00 per lamp per year.

NEILLSVILLE.

(Population, 1,957.)

NEILLSVILLE ELECTRIC CO.

Method of generation, steam.
Daily operating period, sunset to sunrise.

Commercial Lighting.

METER RATES:

First 100 kw. hrs., 12 cts. per kw. hr.
Next 50 " " 10 " " "
Next 50 " " 8 " " "
Over 200 " " 6 " " "

Meter rent, 25 cts. per month. This is rebated if customer pays over $18.00 for current from Jan. 1 to the following Jan. 1.

FLAT RATES:

Incandescent Lighting.

Incandescent lamps for indoor lighting. On base of 16 candle power lamps per month: 1, 70 cents; 2, $1.32; 3, $2.04; 4, $2.68; 5, $3.30; 6, $3.90; 7, $4.48; 8, $5.04; 9, $5.58; 10, $6.10; 11, $6.60; 12, $7.08; 13, $7.54; 14, $7.98; 15, $8.40; 16, $8.80; 17, $9.18; 18, $9.54; 19, $9.88; 20, $10.20. For each additional lamp over 20, 35 cents per month each.

For offices such as dentists, attorneys, real estate and insurance, when only used for such purposes, until 7:30 o'clock p. m. per month: 1, 50 cents; 2, 90 cents, 3, $1.20. Each additional lamp over three, 25 cts. per month.

Lamp renewals free.

Arc Lighting.

Arc lamps on incandescent circuit, until 9 o'clock p. m.: 1, $5.00; 2, $9.50; 3, $13.50; 4, $17.00; over 4, $3.50 each per month.

Until 11 o'clock p. m.: 1, $6.00; 2, $11.00; 3, $16.50; 4, $21.00; over 4, $4.50 each per month.

Arc lamps not used to exceed three nights a week until 9:30 o'clock p. m.: 1, $4.00; 2, $7.50; 3, $10.00; 4, $13.50; all over 4, $2.50 each.

Miscellaneous.

For charging motor batteries not less than one dollar, and for each hour over twenty-four hours it takes to charge the battery, six cents per hour.

(Incomplete Report.) Carbon filament lamps are handled by the company. The first installation of carbon lamps is furnished free of charge. Carbon lamps are renewed free when returned blackened but unbroken. 16 c. p. lamps are sold at 15 cts. Tungsten and tantalum lamps are sold by local dealers at list price, renewals at 15 cts. below list price. The company pays 15 cts. each to the dealers for Tungsten and tantalum renewals. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

26—9.5 ampere, 60 volt, d. c. series enclosed arcs burning on a moonlight schedule. Rate $75.00 per lamp per year.

NESHKORO.

(Population, 379.)

NESHKORO LIGHT & POWER CO.

Method of generation, hydraulic.
Daily operating period, 7 p. m. to midnight and 5 a. m. to daylight.

Commercial Lighting.

METER RATES:

First 100 kw. hrs. per month, 10 cts. per kw. hr.
All over 100 " " 5 " "
Discount 2 cts. per kw. hr. on the first 100 kw. hrs. if paid by the 15th of the month.

Lamps rated at 110-115 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 25 cts. Tungsten and tantalum lamps are sold at 10% above cost. The smallest size Tungsten lamp handled is 25 watt. Pamphlets printed by manufacturers are distributed at collection office. No regular inspection of the incandescent lamps in service is made.

Commercial Power.

(Same rate as lighting.)

Street Lighting.

6—6 ampere, 110 volt, a. c. multiple enclosed arcs burning on a moonlight schedule from dark to midnight. Rate $60.00 per lamp per year.

NEW GLARUS.

(Population, 708.)

MUNICIPAL PLANT.

Method of generation, steam.
Daily operating period, dusk to 11:15 p. m. and 5 a. m. to daylight.

Commercial Lighting.

METER RATES:

8 cts. per kw. hr.
Meter rent, 25 cts. per month.
No free lamp renewals.

Street Lighting.

16—6.6 ampere, 220 volt, d. c. series enclosed arcs burning about 1,200 hours per annum on a moonlight schedule to 11.15 p. m. Rate $50.00 per lamp per year.

6—32 c. p., 3 ampere, 220 volt, d. c. series multiple carbon incandescent lamps, same burning schedule as the arcs. Rate $12.00 per lamp per year.

NEW LONDON.

(Population, 3,383.)

MUNICIPAL PLANT.

Method of generation, steam.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum monthly bill, 75 cts.
Current, 10 cts. per kw. hr.

FLAT RATES:

One, two, or three lamps only, 16 c. p., 10 o'clock service, 60 cts. per lamp per month; 1 o'clock service, 75 cts. per lamp per month; all night service, $1.25 per lamp per month.

Discount 10% on all bills over 75 cts. paid before 15th of the month.

Lamps rated at 110–108 and 106 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. Carbon lamps are renewed free when returned blackened but unbroken. 16 c. p. lamps are sold at 18 cts. Tungsten and tantalum lamps are sold to consumers only below cost and are renewed at a price less cost of carbon renewals approximately. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is printed on the consumers' bills and distributed by the utility. Pamphlets printed by manufacturers are distributed by mail. Regular house to house inspection is made.

Street Lighting.

51—150 c. p., 110 volt, a. c. multiple Tungsten lamps burning on a moonlight schedule.

10—250 c. p., 110 volt, a. c. multiple Tungsten lamps burning on a moonlight schedule.

4—40 watt, 110 volt, a. c. multiple Tungsten lamp burning on a moonlight schedule.

A total charge of $3,780.00 is made for the above lighting.

NEW RICHMOND.

(Population, 1,988.)

MUNICIPAL PLANT.

Method of generation. current purchased.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Residences.

Minimum monthly bill, $1.00.

First	7–16	c. p. lights,	20	cts.	each	per month.
Next	5–16	" "	15	"	"	"
Each added	16	" "	10	"	"	"

FLAT RATES:

Business Places.

Arc lights, $50.00 per year.
Stores, etc., incandescent lights, 25 cts. each per month.
Hotels, incandescent lights, 20 cts. each per month.

Churches, Halls, and Public Buildings.

10 lights or under	$1.00	per month.
10 to 20 lights	1.50	"
20 " 30 "	2.00	"
30 " 40 "	2.50	"
40 " 50 "	2.75	"
50 " 60 "	3.00	"
Each added light	.05	"

No lamps are handled by the utility and no attempt is made to regulate the sale of lamps by dealers. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

7—6.6 ampere, 110 volt, a. c. multiple enclosed arcs burning 5.650 hours per annum on an all night every night schedule. Rate $50.00 per lamp per year.

3—7.5 ampere, 110 volt, a. c. multiple enclosed arcs, same burning schedule and rate as above.

75—32 .c. p., 220 volt, a. c. multiple carbon incandescent lamps burning 3,650 hours per annum on an all night every night schedule. Rate $10.00 per lamp per year.

NEW RICHMOND.

(Population, 1,988.)

NEW RICHMOND POWER CO.

Method of generation, current purchased.
Daily operating period, continual.

Commercial Power.

For electrical current to be used for lighting and power purposes, for 24 hours' service, subject to temporary discontinuance of service to make necessary repairs without deduction on account of such necessary interruption, and based upon the maximum demand of the customer at the time of the peak of the load, in quantities of 25 h. p. or more, to be measured on the secondary terminals of the transformers supplying customers, per h. p. per year..	$36.00
For electrical current for elevating and cleaning grain, grinding feed, to be used mostly during daylight, and including the use of a motor, in quantities of 10 h. p. or more, per h. p. per year.....	35.00
For electrical current to drive ventilating fan, 8 ft. in diameter, 220 revolutions per minute, the fan to render service as the one this date installed in the public high school building in New Richmond, and to be run in a substantially similar manner and times, not exceeding, however, 7½ h. p., per year	262.50
For electrical current to drive machinery such as is now installed in the creamery belonging to Superior Creamery Co., including the use of a 5 h. p. motor, service to be rendered during daylight only, per year	175.00
For electrical current to operate wood working factory containing machinery similar to that now owned and operated by W. H. Burrowes, and during daylight only and doing no more work than done by said Burrowes, per year.....	75.00
For current to operate machine shop with machinery in same substantially the same as that now operated by Duer & Armstrong, mostly by daylight and without any motor, per year.....	100.00
For current to operate sausage machines in meat market, per year.....	25.00
For current to drive ventilating fans, not more than 18 inches in diameter, per year.....	24.00
For current to operate X-ray machines in doctors' offices, per year	12.00
For current to operate dental machines, per year.....	12.00
For current to operate ventilating fans, not over 16 inches in diameter, per year.....	12.00

For current to operate coffee grinding machines in stores, per year..... $12.00
For current to operate blowers for blacksmith shop, trip hammer, drill press, not over 1 h. p. motor, per year. 50.00
For current to operate 1 h. p. motor at intervals on any location in the city where special lines on the street are not required, per year..... 50.00
For current to operate ½ h. p. motor as above, per year 25.00
For electric current to be used during daylight only from March 15th to November 15th following, 5 h. p., per year..... 100.00
For current to operate cylinder presses, linotype, job presses, paper folding machines, substantially the same in size and number as now operating in the printing office of the New Richmond News and Republican Voice, per year..... 62.00
For electric current to heat tailor's goose for use in tailor's shop, each goose to consume approximately 700 watts, rate per each goose, per year..... 30.00
For electric current to drive 1 h. p. motor to be used in operating a mixer in a bakery for kneading dough for bread making, rate, per year..... 24.00
To any customer desiring 5 h. p. or less and whose plant is located 1,600 feet or more distant from our lines which have a capacity to serve him, we will furnish free current for two years, provided customer will erect our transmission line at his own expense, putting in a weather-proof line with not more than 10% drop, the current to be used between March 15th and December 1st annually during daylight only.

NORTH FREEDOM.

(Population, 647.)

NORTH FREEDOM ELECTRIC LIGHT CO.

Method of generation, gas.
Daily operating period, dusk to 11 p. m.

Commercial Lighting.

METER RATES:
Minimum monthly bill, $1.00.
Current, 15 cts. per kw. hr.

Lamps rated at 110 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 25 cts. Tungsten and tantalum lamps are sold slightly above cost. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

21—40 watt, 118 volt, d. c. multiple Tungsten lamps burning about 1,500 hours per annum on a moonlight schedule from dusk to 11 p. m. Rate $15.96 per lamp per year.

NORTH MILWAUKEE.

(Population, 1,860.)

NORTH MILWAUKEE LIGHT & POWER CO.

Method of generation, current purchased.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum monthly bill, $1.00.

First 100 kw. hrs	12	cts.
Second 100 "	10	"
Third 100 "	8	"
Next 300 "	6	"
All over above amounts	4	"

4 to 8 and 16 c. p carbon lamps renewed free, or applied on price of any lamp.

Nernst lamps loaned at 25 cts. per glower per month.

Arc lamps loaned at $1.50 per month.

Discount 5% if paid before 10th of the month.

Lamps rated at 108-110-112 and 220 volts are handled by the utility. The first installation of carbon lamps is charged, the returned lamps credited and payment made for shortage. Carbon lamps are renewed free when returned blackened but unbroken. 16 c. p. lamps are sold at 20 cts. Tungsten and tantalum lamps are sold above cost and are renewed at a discount of 20 cts. below cost. The smallest size Tungsten lamp handled is 25 watt. The smallest size tantalum lamp handled is 40 watt. Information regarding these matters is printed and distributed by the utility. Lamps are inspected only on complaint.

Commercial Power.

METER RATES:

For motors of one h. p. or over, a minimum charge of $1.00 shall be paid for each h. p. or fraction thereof of the nominal rated capacity of the motor.

First 100 kw. hrs	8	cts.
Second 100 "	6	"
Third 100 "	5	"
Next 300 "	4	"
All over above amounts	3	"

Discount 5% if paid before 10th of the month.

Charge for disconnecting and reconnecting services, $2.00.

Street Lighting.

35—6.6 ampere, 75 volt, d. c. series enclosed arcs burning 3,931.4 hours per annum on an all night every night schedule. Rate $80.00 per lamp per year.

23—100 watt, 6.6 ampere, d. c. series Tungsten lamps, same burning schedule as above. Rate $25.00 per lamp per year.

OCONOMOWOC.

(Population, 3,054.)

MUNICIPAL PLANT.

Method of generation, steam.

Daily operating period, dusk to daylight.

Commercial Lighting.

METER RATES:

Minimum monthly charge, $1.00.

Current will be charged at the rate of 10 cts. per 1,000 watt hrs., equal to about ½ ct. per 16 c. p. 50 watt lamp hr.

Bills of $5.00 to $10.00, 10% discount.

Bills of $10.00 to $20.00, 15% discount.

Bills of $20.00 or over, 20% discount.

All bills payable on the 10th of each month.

Rate for short time use: 20 cts. per 1,000 watt hrs. equal to about 1 ct. per 16 c. p. 50 watt lamp hr.

Lamps rated at 110 volts are handled by the utility. The first installation of carbon lamps is charged, the returned lamps credited and payment made for shortage. No lamps are removed free of charge. 16 c. p. lamps are sold at 20 cts. Tungsten and tantalum lamps are sold at cost. The smallest size Tungsten lamp handled is 25 watt. Pamphlets printed by manufacturers are distributed by mail. Lamps are inspected at least once a year.

Street Lighting.

49—6.6 ampere, 65 volt, a. c. series arcs burning 2,400 hours per annum on an all night moonlight schedule. Rate $96.00 per lamp per year.

19—6.6 ampere, a. c. series Tungsten lamps, same burning schedule as the arcs. Rate $24.00 per lamp per year.

OCONTO.

(Population, 5,629.)

OCONTO ELECTRIC CO.

Method of generation, steam and Diesel gas engine.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Residences.

1 to 50 kw. hrs	7	cts. per kw. hr.
50 " 100 "	6.5	" "
100 and over	6	" "

Business Places.

1 to 250 kw. hrs	5	cts. per kw. hr.
250 " 350 "	4.75	" " "
350 " 450 "	4.5	" " "
450 " 500 "	4.25	" " "
500 and over "	4	" " "
Hotels and saloons	4	" " "

Lamps rated at 110–220 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. Carbon lamps are renewed free when returned blackened but unbroken. 16 c. p. lamps are sold at 20 cts. Tungsten and tantalum lamps are sold at list price. The smallest size Tungsten lamp handled is 40 watt. Pamphlets printed by manufacturers are distributed by mail. No regular inspection of the incandescent lamps in service is made.

Commercial Power.

METER RATES:

On motors of 1 h. p. and less, 5 cts. per kw. hr. min. chg., $2.00 per mo.

On motors from 1 to 5 h p. and less, 4.5 cts. per kw. hr. min. chg. $3.00 per mo.

On motors from 5 to 15 h p. and less, 4 cts. per kw. hr. min. chg., $5.00 per mo.

On motors from 15 to 20 h. p. and less, 3.5 cts. per kw. hr. min. chg., 75 cts. per h. p.

On motors of 25 h. p., $2.00 per h. p. per month flat.

OCONTO.

(Population, 5,629).

PEOPLES LAND AND MANUFACTURING CO.

Method of generation, current purchased.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Residences.

1 to 50 kw. hrs.,	7 cts. per kw. hr.
50 " 100 " "	6.5 " " " "
100 and over	6 " " " "

Business Places.

1 to 250 kw. hrs.	5 cts. per kw. hr.
250 " 350 " "	4.75 " " " "
350 " 450 " "	4.5 " " " "
450 " 500 " "	4.25 " " " "
500 and over	4 " " " "

Lamps rated at 100-102 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. Carbon lamps are renewed free when returned blackened but unbroken. 16 c. p. lamps are sold at 25 cts. Tungsten lamps are handled at cost. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in series is made.

Commercial Power.

METER RATES:

Motors under 1 h. p., 5 cts. per kw. hr. min. chg. $1.00 per mo.
Motors from 1 to 15 h. p., 5 cts. per kw. hr. min. chg. $2.00 per month.
Motors from 15 to 20 h. p, 3.5 per kw. hr. min. chg. 75 cts. per h. p.

FLAT RATES:

Motors of 25 h. p., $2.00 per h. p. per month.

Street Lighting.

69—4 ampere, 75 volt, d. c. series enclosed magnetic lamps burning 4,000 hours per annum on an all night every night schedule. Rate $47.00 per lamp per year.

OCONTO FALLS.

(Population, 1,427.)

MUNICIPAL PLANT.

Method of generation, steam.
Daily operating period, dusk to midnight and 5 a. m. to daylight.

Commercial Lighting.

METER RATES:

Minimum charge, $12.00 per year.
Current, first 50 kw. hrs., 10 cts.
All over 50 kw. hrs. 8 cts.
Meter rent, 25 cts. per month.
Discount, 5% if paid before the 10th of the month, but if not paid by the 10th an additional charge of 2% is made.
Re-connecting same consumer on same premises, $2.00.

Lamps rated at 110 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold

at 20 cts. Tungsten and tantalum lamps are sold at cost. The smallest size Tungsten lamp handled is 25 watt. The smallest size tantalum lamp handled is 40 watt. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

11—6.6 ampere, 110 volt, a. c. multiple enclosed arcs burning 1,023 hours per annum on a dusk to midnight moonlight schedule. Rate $60.00 per lamp per year.

7—100 watt, 110 volt, a. c. multiple carbon incandescent lamps burning 2,723 hours per annum on a dusk to midnight schedule.

1—40 watt, 110 volt, a. c. multiple Tungsten lamp burning 2,723 hours per annum on a dusk to midnight schedule.

12—30 watt, 110 volt, a. c. multiple carbon incandescent lamps burning 2,723 hours per annum on a dusk to midnight schedule.

A flat rate of $150 per year is paid for the above incandescent street lighting and 6–60 carbon lamps in the village hall and one 100 carbon lamp in the clerk's office.

OMRO.

(Population, 1,285.)

OMRO ELECTRIC LIGHT CO.

Method of generation, steam.
Daily operating period, dusk to midnight.

Commercial Lighting.

METER RATES:

Current, 15 cts per kw. hr. plus meter rent of 25 cts. per month.

Discount	10%	on church bills		
"	10%	" residence bills	of	$4.00 or over
"	5%	" business	"	5.00 to $10.00
"	10%	" "	"	10.00 to 15.00
"	15%	" "	"	15.00 to 20.00

FLAT RATES:

Residences.

1–16 c. p. carbon lamp, per month,	$0.50
2 " " " " " "	.90
6 " " " " " "	1.80
10 " " " " " "	2.50
12 " " " " " "	3.00

Business Places.

1–16 c. p. carbon lamp, per month	$0.75	until midnight
1–16 " " " " "	.50	" 10 p. m.
2–16 " " " " "	1.25	" midnight
2– 8 " " " " "	.50	each 10 p. m.
8–16 " " " " "	3.75	each 10 p. m.

9 or more 16 c. p. carbon lamps, per month .45 each 10 p. m.
1 or more 16 c. p. carbon lamps, per month .25 each 6 p. m.

No charge for connecting building to line.

Lamps rated at 240–230–220 210 and 115 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 25 cts. Tungsten and tantalum lamps are sold at list price. The smallest size Tungsten lamp handled is 25 watt. The smallest size tantalum lamp handled is 40 watt. Information regarding these matters is given only verbally. Inspection is made only incidentally.

Street Lighting.

1—3.5 ampere, 240 volt, d. c. multiple enclosed arcs burning on a moonlight midnight schedule. Rate $48.00 per lamp per year.

18—16 c. p., 240 volt, d. c. multiple carbon incandescent lamps, same burning schedule as the arcs. Rate $9.60 per lamp per year.

68—32 c. p., 240 volt, d. c. multiple carbon incandescent lamps, same burning schedule as above. Rate $14.40 per lamp per year.

ONALASKA.

(Population, 1,146.)

LA CROSSE WATER POWER CO.

Method of generation, current purchased.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum monthly charge, 75 cts.

Service charge on all lighting and installations, $1.80 per year per 16 c. p. lamp, or equivalent demand, on ⅓ of connected installation, or when ⅓ of the connected installation is considered to be the demand.

Rate for a consumption equivalent to 60 hrs. or less per month per each installation, 7½ cts. per kw. hr.

Rate for a consumption equivalent to more than 60 hrs. per month per each installation 6 cts. per kw. hr.

Rate for "patrolled service" or for signs and other installations with fixed hours of use, 5 cts. per kw. hr.

Commercial Power.

METER RATES:

Minimum monthly bill, 75 cts.

Service charge on all motor installations, $27.00 per year per h. p. demanded on ⅓ of connected installation, or when ⅓ of the connected installation is considered to be the demand.

Rate for less than 5 hrs. per day per h. p. demanded, 5 cts. per kw. hr.

Rate for over 5 hrs., but not exceeding 8 hrs. per day h. p. demanded, 3 cts. per kw. hr.

Rate for over 8 hrs. per day, but not exceeding 10 hrs. per day per h. p. demanded, 2 cts. per kw. hr.

Rate for over 10 hrs. per day and not exceeding 15 hrs. per day per h. p. demanded, 1½ cts. per kw. hr.

Special rates for over 15 hrs. per day per h. p. demanded, and on installations of 200 h. p. or over, taking service at 2300 volts.

Maximum Charge.

Ordinance No. 348, in effect 1901, provides that the charge for electric light and power shall never exceed 10 cts. per 1000 watts net to the consumer.

Re-setting meter after disconnection for non-payment, a charge of $1.00 is made.

Street Lighting.

8—40 c. p., 6.6 ampere, a. c. series Tungsten lamps, burning on an all night every night schedule. Rate $20.00 per lamp per year.

41—40 c. p., 6.6 ampere, a. c. series Tungsten lamps, burning on a midnight every night schedule. Rate $9.12 per lamp per year.

OSCEOLA.

(Population, 634.)

WISCONSIN IMPROVEMENT CO.

Method of generation, hydraulic plant at St. Croix Falls.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum monthly bill, $1.00.
Current, 10 cts. per kw. hr.

Lamps rated at 110 volts are handled by the utility. The first installation of carbon lamps is furnished free of charge. Carbon lamps are renewed free when returned blackened but unbroken. 16 c. p. lamps are sold at 20 cts. The utility does not handle Tungsten and tantalum lamps. No information in regard to these matters is given except through newspaper advertisements. The utility attempts to regulate the sale of lamps by dealers insofar as the sale price of the lamps is concerned by handling the lamps when dealers' price is excessive. No regular inspection of the incandescent lamps in service is made.

Commercial Power.

7½ cts. per kw. hr. for the first 52 hrs. use of connected load; 2½ cts. per kw. hr. for all excess.

Street Lighting.

— — —100 watt tungsten lamps burning from dusk to 3 a. m. on a moonlight schedule. Rate 10 cts. per kw. hr. less 25 per cent.

OSHKOSH.

(Population, 33,062.)

THE OSHKOSH GAS LIGHT CO.

Method of generation, steam.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum monthly bill, $1.00
Rate per 1000 watt hours, 12 cts.
Schedule of discounts allowed for quantity of current consumed:
On bills of less than $5.00 per month, no discount.

			Per month.	Discount.
On bills of	$5.00	and less than	$10.00	10%
"	10.00	"	15.00	15%
"	15.00	"	20.00	20%
"	20.00	"	30.00	25%
"	30.00	"	50.00	30%
"	50.00	"	75.00	33⅓%
"	75.00	"	100.00	33⅓ & 10%
"	100.00	"	200.00	33⅓ & 20%
"	200.00	"	300.00	40 & 20%
"	300.00	"	400.00	45 & 20%
"	400.00	"	500.00	50 & 20%
"	500.00	and over		60 & 5%

NOTE (a)—The above mentioned discounts are not applicable to existing contracts executed prior to April 1, 1907.

NOTE (b)—A cash discount of 5% allowed on all bills paid at the office of the company on or before the 10th day of the month.

NOTE (c)—Pre-payment electric meters are set at 10 ct. rate.

NOTE (d)—Current used by motor installation in the aggregate of less than one h. p. and by fans is classified and charged for under the foregoing schedule.

Sign Lighting.

Prices are based on kw. hrs. to be used during one month. We turn on and off. The number and size of lamps and hours to run govern rate.

Rates are:

Where the consumption is less than 150 kw. hrs. per month, 7 cts.

Where it is 150 kw. hrs. and less than 250 kw. hrs. per month, 6½ cts.

Where it is 250 kw. hrs. and over, 6 cts.

Upon condition that bills are paid at the office of the company on or before the 10th of the month. When not so paid, 5% additional will be charged.

FLAT RATES:

Where the amount of current consumed is so small that it cannot be registered by the meter with reasonable accuracy, or where the consumption is unquestionably less than the fixed charges for maintenance of apparatus in readiness for service, a flat rate will be charged and collected, calculated upon the terms and limitations of the foregoing schedules. 5% to be added to these bills if not paid at the office of the company on or before the 10th of the month.

Lamps rated at 110-115-130-220 and 230 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. Carbon lamps are renewed free when returned blackened but unbroken. 16 c. p. lamps are sold at 20 cts. and 22½ cts. Tungsten and tantalum lamps are sold above cost. The smallest size Tungsten lamp handled is 25 watt. Some information in regard to these matters is printed and distributed by the utility and manufacturers' pamphlets are sent with the bills and distributed from house to house. Some information is given through newspaper advertisements. Lamp inspections are made every six months.

Commercial Power.

METER RATES:

Unlimited Hours.

Rate per 1000 watt hours, 10 cts.

Schedule of discounts allowed for amount of current consumed:

On bills of less than $5.00 per month, no discount.

			Per month.	Discount.
On bills of	$5.00	and less than	$10.00	10%
"	10.00	"	15.00	15%
"	15.00	"	20.00	20%
"	20.00	"	50.00	25%
"	50.00	"	100.00	30%
"	100.00	"	150.00	35%
"	150.00	"	200.00	40%
"	200.00	"	300.00	50%
"	300.00	"	500.00	50 & 10%
"	500.00	"	1,500.00	50 & 20%
"	1,500.00	and over		60 & 20%

Limited Hours.

Rate per 1000 watt hours, 8 cts.

Schedule of discounts allowed for amount of current consumed:

On bills of less than $5.00 per month, no discount.

			Per month.	Discount.
On bills of	$5.00	and less than	$10.00	10%
"	10.00	"	15.00	15%

On bills of	$15.00	and less than	$20.00	20%
"	20.00	"	50.00	25%
"	50.00	"	100.00	30%
"	100.00	"	150.00	35%
"	150.00	"	200.00	40%
"	200.00	"	300.00	50%
"	300.00	"	500.00	50 & 10%
"	500.00	"	850.00	50 & 20%
"	850.00	"	1,000.00	60 & 20%
"	1,000.00	and over		60 & 30%

NOTE (a)—A cash discount of 5% will be allowed on all bills at the office of the company on or before the 10th of the month.

NOTE (b)—Elevator and bridge motors are subject to a minimum charge of $1.00 per h. p. per month, and all other power motors to a minimum charge of 50 cts per h. p. per month.

NOTE (c)—Rates for power current—limited hours, are made only where the consumer agrees to discontinue use upon signal according to the following time schedule for motors running on limited hour rate:

		a. m.		p. m.			a. m.		p. m.
Jan. 15 to Feb. 15	From	6:00	to	4:30	July 15 to Aug. 15	From	6:00	to	6:00
Feb. 15 to March 15.	"	6:00	"	5:00	Aug. 15 to Sep. 15..	"	6:00	"	6:00
Mar. 15 to Apr. 15.	"	6:00	"	5:30	Sep. 15 to Oct. 15..	"	6:00	"	5:30
April 15 to May 15.	"	6:00	"	6:00	Oct. 15 to Nov. 15..	"	6:00	"	5:00
May 15 to June 15.	"	6:00	"	6:00	Nov. 15 to Dec. 15..	"	6:00	"	4:30
June 15 to July 15..	"	6:00	"	6:00	Dec. 15 to Jan. 15..	"	6:00	"	4:00

Street Lighting.

412—6.6 ampere, a. c. series enclosed arcs burning on a moonlight schedule. Rate $60.00 per lamp per year.

OWEN.

(Population, 745.)

JOHN S. OWEN LUMBER CO.

Method of generation, steam.
Daily operating period, dusk to dawn.

Commercial Lighting.

METER RATES:

Current, 13 cts. per kw. hr.

Discount 1 ct. per kw. hr. if paid within 10 days of date of bill.

Lamps rated at 106 108 and 110 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 25 cts. Tungsten lamps are sold above cost. The smallest size Tungsten lamp handled is 25 watt. Pamphlets printed by manufacturers are distributed at collection office. Inspection is made monthly at the time the meter is read.

Street Lighting.

15—6.5 ampere, a. c. series enclosed arcs burning on an all night moonlight schedule. Rate $75.00 per year for each of the first ten lamps and $65.00 per year for each additional lamp.

PARDEEVILLE.

(Population, 987.)

PARDEEVILLE ELECTRIC LIGHT PLANT.

Method of generation, steam.
Daily operat.ng period, sunset to noon with interruptions after sunrise.

Commercial Lighting.

METER RATES:

Minimum monthly bills, 50 cts.

First 60 hrs. use of connected load per month, 10 cts. per kw. hr.

Next 60 hrs. use of connected load per month, 8 cts. per kw. hr.

All excess, 6 cts. per kw. hr.

Discount 10% if paid before 3d of the month.

Lamps rated at 110-114-210 and 225 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 25 cts. Tungsten and tantalum lamps are sold at cost. The smallest size Tungsten lamp handled is 25 watt. Manufacturers' pamphlets are distributed from house to house. Lamp inspection is made once a month.

Commercial Power.

Same rate as for lighting.

Street Lighting.

2—5 ampere, 110 volt, d. c. series enclosed arcs burning on a moonlight schedule. Rate $70.00 per lamp per year.

39—32 c. p., 220 volt, d. c. multiple carbon incandescent lamps burning on a moonlight schedule from dusk to 11 p. m. Rate $12.00 per lamp per year.

PARK FALLS.

(Population, 1,972.)

PARK FALLS WATER, LIGHT & POWER CO.

Method of generation, hydraulic.

Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum monthly charge, $1.00.

Business places, residences, etc., regular lighting, 12 cts. per 1000 watts.

Churches, halls, lodges, etc., irregular lighting, 15 cts. per 1000 watts.

For quant ty consumed, the following discounts will be allowed:

Bills of	from	$5.00	to	$10.00	per month,	5%	discount.
"	"	10.00	"	20.00	"	10%	"
"	"	20.00	"	30.00	"	15%	"
"	"	30.00	"	40.00	"	20%	"
"	"	40.00	"	50.00	"	25%	"
"	"	50.00	"	75.00	"	30%	"
"	"	75.00	"	100.00	"	35%	"
"	"	100.00	"	125.00	"	40%	"
"	"	125.00	"	150.00	"	45%	"
"	"	150.00	and over		"	50%	"

5% cash discount allowed for all of above rates if bill is paid within ten days.

A deposit from $2.00 to $10.00, which will bear interest at 6%, may be required to secure payment of bills.

Lamps rated at 98-112 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. Carbon lamps are renewed free when returned blackened but unbroken. 16 c. p. lamps are sold at 25 cts. Tungsten and tantalum lamps are sold above cost. The smallest size Tungsten lamp handled is 25 watt. The smallest size tantalum lamp handled is 40 watt. Information regarding these

matters is printed and distributed by the utility and is mailed together with manufacturers' pamphlets and with monthly bills.

Street Lighting.

24—5 ampere, 110 volt, d. c. enclosed arcs burning 2,737 hours per annum on an every night dusk to 1 a. m. schedule. Rate $100.00 per lamp per year for the first 10 lamps and $90.00 per lamp per year for the balance.

PESHTIGO.

(Population, 1,975.)

THE PESHTIGO LUMBER CO.

Method of generation, hydraulic.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum monthly charge, $1.00.

10 cts. per kw. hr. for the first 30 kw. hrs. use.
7 " " " second 60 " "
4 " " " all above the first 90 kw. hrs.

FLAT RATES:

Interior Lighting.

First 10 lamps in residence, 20 cts. per month; all over 10, 15 cts. each per month.

Railway offices	35	cts. per month.
Other offices	25	" "
Stores, saloons, and business places	40	" "
Churches	6	" "
Society halls	10	" "
Private barns	20	" "
Livery barns	25	" "
Signs, inclosed, for business places	40	" "
Signs, inclosed, for society halls	15	" "

These rates are for night service only. All above lights to be 60 watts or less.

Lamps rated at 110-125 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 25 cts. Tungsten and tantalum lamps are sold at list price. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Commercial Power.

METER RATES:

A service charge of 50 cts. per month for each h. p. of nominal rated capacity for motor or less, and

3½ cts per kw. hr. for installations of 20 h. p. or less;
3 cts. per kw. hr. for installations of over 20 h. p. and under 50 h. p.;
2½ cts. per kw. hr. for installations of 50 h. p., and under 75 h. p.;
2 cts. per kw. hr. for installations of 75 h. p. and under 200 h. p.

Meters furnished by the company, but the cost of installation must be paid by the consumer.

ADDITIONAL POWER RATES:

Rate for current taken at high tension switch board for transmission is ¾ of a ct., and 1 ct. per kw. hr.

Electric flat irons, 50 cts. per month.

Electric fans in residences (8" to 12"), 50 cts. per month.

Street Lighting.

12—6 ampere, 127 volt, a. c. multiple enclosed arcs burning on an all night moonlight schedule. Rate $50.00 per lamp per year.

27—120 watt, 127 volt, a. c. multiple carbon incandescent lamps, same burning schedule as the arcs. Rate $10.00 per lamp per year.

PEWAUKEE.

(Population 749.)

MILWAUKEE LIGHT, HEAT & TRACTION COMPANY.

Method of generation, steam and purchased.
Daily operating period, continual.

I. RESIDENCE LIGHTING SERVICE.

To consumers contracting for service for one year or more and purchasing the first installation of carbon filament incandescent lamps or any increases thereof from the company at the company's regular prices, the following rate shall apply:

(a) Primary charge of twelve (12) cents per kilowatt hour for
1. The first four (4) kilowatt hours consumed per month for each of the first four (4) active rooms.
2. The first two and one-half (2½) kilowatt hours consumed per month for each of the active rooms in addition of the first four.

(b) Secondary charge of six (6) cents per kilowatt hour for all energy in excess of that paid for at the primary rate.

All rooms except the following shall be counted as active: three bed rooms, bath rooms, basement, garret, closets and back porch.

The company will renew all plain carbon filament incandescent lamps which have been purchased by the consumer from the company and used in connection with the company's service and which are returned by the consumer to the office of the company exhausted and with bulbs unbroken.

II. COMMERCIAL LIGHTING SERVICE.

The charges for commercial lighting service to consumers contracting with the company for periods of one year or more shall be computed in accordance with the following increment schedule:

First 100 kw. hrs. consumed during any month, 12 cts. per kw. hr.

Second 100 kw. hrs. consumed during any month, 10 cts. per kw. hr.

Third 100 kw. hrs. consumed during any month 8 cts. per kw. hr.

Next 300 kw. hrs. consumed during any month, 6 cts. per kw. hr.

Next 14,400 kw. hrs. consumed during any month, 4 cts. per kw. hr.

Next 15,000 kw. hrs. consumed during any month, 3½ cts. per kw. hr.

All energy in excess of 30,000 kw. hrs. consumed during any month, 3 cts. per kw. hr.

Motors of not more than one horse power total nominal rated capacity will be supplied with service in conjunction with lighting service under the above schedule of rates.

The company will renew all plain carbon filament incandescent lamps purchased by the consumer from the company at the company's regular prices which are used by the consumer in connection with the service of the company and which are returned to the office of the company by the consumer exhausted and with bulbs unbroken.

III. COMMERCIAL POWER SERVICE.

The charge for commercial power service to consumers contracting with the company for periods of one year or more shall be computed in accordance with the following increment schedule:

First 100 kw. hrs. consumed during any month 8 cts. per kw. hr.

Second 100 kw. hrs. consumed during any month 6 cts. per kw. hr.

Third 100 kw. hrs. consumed during any month, 5 cts. per kw. hr.

Next 300 kw. hrs. consumed during any month, 4 cts. per kw. hr.

All energy in excess of 600 kw. hrs. consumed during any one month, 3 cts.

IV. MINIMUM MONTHLY PAYMENTS.

The minimum monthly payments to be made by any consumer shall be:

(A) Residence lighting service, $1.00 per month.

(B) Commercial lighting service, $1.00 per month.

(C) Commercial power service, $2.00 per month for and installation of two (2) horse power or less nominal rated capacity and, in addition thereto, $1.00 for each horse power or fraction thereof of rated capacity in addition to the first two (2) horse power.

V. PROMPT PAYMENT DISCOUNT.

On all bills for electric service paid at the office of the company or at any authorized collection agency within ten (10) days from date of bill, a discount of five (5) per cent on the first $25.00 and one (1) per cent on any amount in excess of $25.00 will be allowed.

VI. SHORT TIME RATE.

To consumers desiring to use residence lighting, commercial lighting or commercial power service for periods of less than one year, the foregoing rates shall apply, provided the consumer shall reimburse the company for the cost of connecting and disconnecting its service and installing and removing necessary meters and transformers.

Street Lighting.

— — 6.5 ampere, a. c. enclosed arcs, burning on a dusk to midnight schedule. Rate $60.00 per lamp per year.

— — 6.5 ampere, a. c. enclosed arcs, burning on a dusk to dawn schedule. Rate $75.00 per lamp per year.

— — 50 c. p. incandescent lamps burning on a dusk to dawn schedule. Rate $21.00 per lamp per year.

PHILLIPS.

(Population, 1,948.)

PHILLIPS LIGHT, WATER, HEAT & POWER CO.

Method of generation, steam.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum monthly bill $1.00, plus meter rent 25 cts.

Current, 12 cts. per kw. hr. for regular lighting, i. e., business places, residences, etc.

Current, 15 cts. per kw. hr. for irregular lighting, i. e., churches, halls, lodges, etc.

FLAT RATES:

Business Places.		*Residences.*	
Office	50 cts.	Bed room	15 cts.
"	25 "	Parlor	15 "
Store, 6 p. m.	40 "	Bath room	15 "
" 8 "	50 "	Closet	15 "
Barber shop	65 "	Basement	15 "
Confectionery	65 "	Woodshed	15 "
Saloon	75 "	Porch	15 "
Livery stable	65 "	Pantry	15 "
Hotel	60 "	Store room	15 "
Blacksmith shop	50 "	Laundry	15 "
Barn	15 "	Barn.	15 "
Warehouse	15 "	Dining room	40 "
Sheds	15 "	Kitchen	50 "
Hall	60 "	Sitting room	60 "
Basement	15 "	Hall	60 "
All night	$1.00	Library	60 "
Sign	$1.00	All night	$1.00

Discount as follows, applies if payment is made at the office by the 15th of the month.

Monthly bill	$1.00 to	$5.00	discount	5%
"	5.00 "	10.00	"	10%
"	10.00 "	15.00	"	15%
"	15.00 "	20.00	"	20%
"	20.00 "	25.00	"	25%
"	25.00 "	30.00	"	30%
"	30.00 "	35.00	"	35%
"	35.00 "	40.00	"	40%
"	40.00 "	45.00	"	45%
"	45.00 "	50.00	"	50%
"	50.00 and over		"	50%

Lamps rated at 110 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 25 cts., or five for $1.00. Tungsten and tantalum lamps are sold slightly above cost. The smallest size Tungsten lamp handled is 25 watt. Pamphlets printed by manufacturers are distributed at collection office. Information is given occasionally through newspaper advertisements. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

22—6.6 ampere, 73 volt, a. c. series enclosed arcs burning 2,250 hours per annum on an every night dusk to midnight 4:30 to daylight schedule. Rate $85.00 per lamp per year.

PLAINFIELD.

(Population, 723.)

STARKS & SKEEL.

Method of generation, gas power.
Daily operating period, dusk to midnight.

Commercial Lighting.

METER RATES:

Current, 16 cts. per kw. hr.

(Incomplete report.) Lamps rated at 110 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. Carbon lamps are renewed free when returned blackened but unbroken. 16 c. p. lamps are sold at 25 cts. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

17—5 ampere, 110 volt, a. c. multiple enclosed arcs burning on a moonlight schedule from dusk to 12 p. m. Rate $70.00 per lamp per year.

PLATTEVILLE.

(Population, 4,452.)

INTERSTATE LIGHT & POWER CO.

Method of generation, steam plant at Galena, Ill.
Daily operating period, continual.

Commercial Lighting.

SCHEDULE "A."

These rates are for commercial lighting and small power users having a connected motor load of ½ h. p. or less, and any miscellaneous electrical devices (including cooking or heating devices) connected to lighting circuits.

15 cts. for the first 20 kw. hrs. used during any one month.
12 " " next 30 " " " the same "
10 " " " 50 " " " " "
8 " for all in excess of 100 kw. hrs. used during the same month.

Subject to a discount of 10% if paid on or before the 10th day of the month succeeding that in which current is consumed.
The minimum charge is $1.00 per month.

SCHEDULE "B"

ARC LAMPS FOR STORES AND BUSINESS PLACES:

This schedule provides for the installation and maintenance of arc lamps by the company (not including wiring). Arc lamps can be used on the same circuits with other lighting, small power loads having a connected motor load of ½ h. p. or less, and any miscellaneous electrical services.

15 cts. for the first 20 kw. hrs. used during any one month.
12 " " next 30 " " " " " "
10 " " " 50 " " " " "
8 cts. for all in excess of 100 kw. hrs. used during any one month.

Subject to a discount of 10% if paid on or before the 10th day of the month succeeding that in which current is consumed.

The minimum charge for current consumed under this schedule is $2.00 per month per arc lamp installed.

In addition to the above charges and monthly minimum guaranties for current consumed, a net charge of 50 cts. per arc lamp installed is made monthly, to cover the cost of maintenance and trimming.

SCHEDULE "C"

WINDOW LIGHTING.

This schedule is for yearly contracts with lamps burning from dusk until 10:00, 10:30, or 11:00 at night, where the lamps are turned on and off by the company, and a separate circuit with switch is provided for same by the consumer. This schedule is based on an average of 5, 5½, and 6 hours of burning every night throughout the year, and upon the following watt rating of lamps:

	Carbon Lamps.	*Tungsten Lamps.*
2 c. p.	14 watts	25 watts
4 c. p.	20 watts	40 watts
8 c. p.	32 watts	60 watts
16 c. p.	56 watts	100 watts
32 c. p.	110 watts	

This special rate is made only to consumers who use the company's service for lighting the interior of the same store or office.

Current, 7½ cts. per kw. hr.

Subject to a discount of 10% if paid on or before the 10th day of the month succeeding that in which current is consumed.

The minimum charge is $1.00 per month.

In cases where the consumer does not use the company's service for lighting the interior of the same store or office, the consumer will be charged for window lighting as per schedule "A."

No free renewals of any kind of incandescent lamps are furnished under this schedule.

SCHEDULE "D"

ILLUMINATED SIGNS:

"D—1" Company Furnishes Signs:

Under this schedule the company furnishes and installs the sign and after 24 months continuous use the sign becomes the property of the consumer. The company furnishes free lamp renewals and turns sign on at dusk and off at 11:00 o'clock every night during the entire year.

SECTIONAL LETTER SIGNS:

2 c. p. carbon lamps, 18 cts. per month per lamp.

4 c. p. carbon or Tungsten lamps, 20 cts. per month, per lamp.

PANEL SIGNS:

4 c. p. carbon or Tungsten lamps, 36 cts. per month per lamp.

8 c. p. carbon lamps, 50 cts, per month per lamp.

Subject to a discount of 10% if paid on or before the 10th day of the month succeeding that in which current is consumed.

After 24 months continuous use of sign, consumer pays for current consumed as per Schedule "D-2."

"D—2" Consumer Owns Sign. Company Furnishes Free Lamp Renewals.

Under this schedule the consumer furnishes and installs his own sign and the company turns sign on at dusk and off at eleven o'clock every night the entire year. The company furnishes free lamp renewals and charges consumer for current at the following rates:

2 c. p. carbon lamps, 12 cts. per month per lamp.
4 c. p. carbon or Tungsten lamps, 14 cts. per month per lamp.
8 c. p. carbon lamps, 20 cts. per month per lamp.

Subject to a discount of 10% if paid on or before the 10th day of the month succeeding that in which current is consumed.

SCHEDULE "E"

COOKING AND HEATING BY ELECTRICITY:

For the benefit of consumers desiring to use electricity for cooking and heating purposes, the company furnishes current at the following very low rate, provided the consumer arranges his wiring for such purposes on a separate circuit direct from the house service in such a manner that the company can install a separate meter for the same.

Current, 7 cts. per kw. hr.

Subject to a discount of 10% if paid on or before the 10th day of the month succeeding that in which current is consumed.

The minimum charge is $1.50 per month.

Lamps rated at 110–114 volts are handled by the utility. The first installation of carbon lamps is charged, the returned lamps credited and payment made for shortage. Carbon lamps are renewed free when returned blackened but unbroken. 16 c. p. lamps are sold at 20 cts. Tungsten and tantalum lamps are sold at cost. The smallest size Tungsten lamp handled is 25 watt. The smallest size tantalum lamp handled is 40 watt. Pamphlets printed by manufacturers are distributed at collection office. Information is given at various times through newspaper advertisements. No regular inspection of the incandescent lamps in service is made.

Commercial Power.

SCHEDULE "F"

WHOLESALE POWER RATES:

To Mines, Factories, Villages, Etc., for Monthly Consumption of Electricity.

Quantities.	Rates per kw. hr.	
Up to 100 kw. hrs. inclusive		$0.08
For excess over 100 and up to 300 kw. hrs.	$0.07	
For 300 kw. hrs		.0735
For excess over 300 and up to 500 kw. hrs	.06	
For 500 kw. hrs		.068
For excess over 500 and up to 700 kw. hrs	.05	
For 700 kw. hrs		.0628
For excess over 700 and up to 1,000 kw. hrs	.04	
For 1,000 kw. hrs		.056
For excess over 1,000 and up to 5,000 kw. hrs	.035	
For 5,000 kw. hrs		.0392
For excess over 5,000 and up to 15,000 kw. hrs.	.03	
For 15,000 kw. hrs		.033
For excess over 15,000 and up to 30,000 kw. hrs.	.025	
For 30,000 kw. hrs		.029

For excess over 30,000 and up to 50,000 kw. hrs. $0.0238
For 50,000 kw. hrs..... $0.0269
For excess over 50,000 and up to 80,000 kw. hrs. .0225
For 80,000 kw. hrs..... .0253
For excess over 80,000 kw. hrs..... .02
The rates in this schedule are not subject to any discount. The minimum monthly charge is $1.00 per h. p. of motors installed.

Street Lighting.

14—6.6 ampere, a. c. series enclosed arcs burning 2,372 hours per annum on an every night dusk to 1 a. m. schedule. Rate $62.00 per lamp per year.

195—40 watt, 3.5 ampere, a. c. series Tungsten incandescent lamps, same burning schedule as above. Rate $17.00 per lamp per year.

120—8 c. p., 110 volt, a. c. carbon incandescent lamps arranged in six arches of 20 lamps each burning 556 hours per year from dusk to 11 p. m. but not every night. Rate 4 cts. per arch per year.

PLYMOUTH.

(Population, 3,094.)

MUNICIPAL PLANT.

Method of generation, steam.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum monthly bill, $1.00.
Current, 10 cts. per kw. hr.
10% is added to bill if not paid by the 15th of month.

Lamps rated at 112 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 18 cts. Tungsten and tantalum lamps are sold slightly above cost. The smallest size Tungsten lamp handled is 25 watt. Information regarding above matters is printed on consumers' bills. Pamphlets printed by manufacturers are distributed with monthly bills. Inspection of lamps only incidental.

Commercial Power.

METER RATES:

Minimum monthly charge, $1.00.
Current, 10 cts. per kw. hr.
Following discount applies if bill is paid before 10th of the month.

Up to	10	kw. hrs	5%	discount.
11 "	25	"	5 and 5%	"
26 "	50	"	7 and 5%	"
51 "	75	"	10 and 5%	"
76 "	100	"	15 and 5%	"
101 "	150	"	20 and 5%	"
151 "	200	"	25 and 5%	"
201 "	350	"	30 and 5%	"
351 "	750	"	35 and 5%	"
751 "	1,000	"	40 and 5%	"
1,001 "	1,500	"	45 and 5%	"
1,501 "	2,000	"	50 and 5%	"

2,000 and over, special rates.

Street Lighting.

64—4 ampere, 75 volt, a. c. series enclosed arcs burning about 2,592 hours per annum on an all night moonlight schedule. Rate approximately $55.10 per lamp per year.

PORTAGE.

(Population, 5,440.)

PORTAGE ELECTRIC LIGHT CO.

Method of generation, current purchased.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Business Houses Using Light Until 10 and 12 O'clock:

First 30,000 watts	10	cts. per	1,000 watts.
Second 30,000 watts	8	"	1,000 "
Over 60,000 watts	6	"	1,000 "

Business Houses Using Light Until 8 and 9 O'clock:

First 30,000 watts	10	cts. per	1,000 watts.
Second 30,000 watts	9	"	1,000 "
Over 60,000 watts	8	"	1,000 "

Factory Lighting:

First 30,000 watts	12	cts. per	1,000 watts.
Second 30,000 watts	11	"	1,000 "
Third 30,000 watts	10	"	1,000 "
90,000 to 200,000 watts	9	"	1,000 "
200,000 to 400,000 watts	8	"	1,000 "
Over 400,000 watts	7	"	1,000 "

Halls, Churches, Lodge Rooms, School Houses, Residences:

First 30,000 watts	12	cts. per	1,000 watts.
Second 30,000 watts	11	"	1,000 "
Over 60,000 watts	10	"	1,000 "

Electric "Theaters":

Current 10 cts. per kw. hr.

Flat Iron Rate in Laundries and Factories:

Service charge of 50 cts. per month per 500 watts installation plus a charge for current of 5 cts. per kw. hr.

Lamps rated at 110–112–114 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. Carbon lamps are renewed free when returned blackened, but unbroken. 16 c. p. lamps are sold at 30 cts. Tungsten and tantalum lamps are sold at list price. The smallest size Tungsten lamp handled is 40 watt. Information is given verbally to all customers, and manufacturers' pamphlets are distributed from house to house and are available at the office. No regular inspection of incandescent lamps in service is made.

Commercial Power.

METER RATES:

Service charge:

$1.00 per h. p. per month for maximum amount of power demanded.

Current charge:

First	500 kw. hrs	4½	cts. per	kw. hr.
Second	500 "	4	"	"
Third	500 "	3½	"	"
All over	1500 "	3	"	"

The above rate applies to 1 h. p. maximum demand and over. Small motors on regular lighting circuits, regular lighting rates.

Street Lighting.

70—6.6 ampere, 72 and 74 volt, a. c. series enclosed arcs burning about 4,000 hours per annum on an all night every night schedule. Rate $70.00 per lamp per year.

43—80 watt, 6.6 ampere, a. c. series Tungsten incandescent lamps, same burning schedule as above. Rate $30.00 per lamp per year.

3—120 watt, 110 volt, a. c. multiple carbon incandescent lamps. same burning schedule as above. Rate $30.00 per lamp per year.

PORT EDWARDS.

(Population, 758.)

NEKOOSA-EDWARDS PAPER CO.

Method of generation, hydraulic.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

5 cts. per kw. hr.

Lamps rated at 220 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 18 cts. Tungsten and tantalum lamps are sold 10% above cost. Information regarding these matters is given only verbally. Inspection of lamps is made in connection with meter reading.

Street Lighting.

32—100 c. p., 220 volt, d. c. multiple Tungsten lamps burning 2,920 hours per annum on an all night moonlight schedule. Rate 5 cts. per kw. hr.

PORT WASHINGTON.

(Population, 3,792.)

MUNICIPAL PLANT.

Method of generation. steam.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

M nimum monthly bill, 75 cts.
Residences, 8 cts. per kw. hr.
Business, 7 cts. per kw. hr.
Meter rent, 10 cts. per month.

Lamps rated at 115 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. Carbon lamps are renewed free when returned blackened but unbroken. 16 c. p. lamps are sold at 20 cts. Tungsten lamps are sold at cost. The smallest size Tungsten lamp handled is 25 watt. Information regarding above matters is printed on consumers' bills. No regular inspection of incandescent lamps in service is made.

Commercial Power.

METER RATES:

Less than	150	kw. hrs. per month,	7	cts. per kw. hr.
From 150 to	250	" "	6	" "
" 250 to	500	" "	5	" "
" 500 to	1,000	" "	4	" "
Exceeding	1,000	" "	3	" "

Street Lighting.

40—6.6 ampere, 77 volt, a. c. series enclosed arcs burning 4015 hours per annum on an all night every night schedule. Rate $70 per lamp per year.

30—80 watt, 6.6 ampere, a. c. series Tungsten lamps, same burning schedule as above. Rate $12 per lamp per year.

PRAIRIE DU CHIEN.

(Population, 3,149.)

PRAIRIE CITY ELECTRIC CO.

Method of generation, steam.
Daily operating period, dusk to daylight.

Commercial Lighting.

METER RATES:

Minimum monthly charge as follows:

Installations less than	25	lamps,	$1.00	per month.
" from 25 to	40	"	1.50	"
" " 40 to	100	"	2.50	"
" " 100 to	200	"	4.50	"
" " 200 to	300	"	5.50	"

Patrons owning their own meters will be charged 25 cts. less per month on above rating.

Rates for current:

Residences, 10 cts. per kw. hr.

Business places, 10 cts. per kw. hr., or 8 cts. per kw. hr. if three or more lights are used all night.

Following discounts apply if bills are paid before the 10th of the month:

Bills from	$5.00	to $10.00	5%
" "	10.00	" 15.00	10%
" "	15.00	" 20.00	15%
" over	20.00		20%

Lamps rated at 100-110-115-120 200-220 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 20 cts. Tungsten and tantalum lamps are sold above cost. The smallest size Tungsten lamp handled is 25 watt. Manufacturers' pamphlets are occasionally distributed from house to house. Inspection only incidental.

Street Lighting.

37—6.6 ampere, 80 volt, a. c. series enclosed arcs burning 2522 hours per annum on a moonlight schedule. Rate $75 per lamp per year.

PRESCOTT.

(Population, 936.)

RIVER FALLS POWER CO.

Method of generation, steam.
Daily operating period, continual after September 1.

Commercial Lighting.

METER RATES:

First two hours per day, 17 cts. per kw. hr., third hour, 10 cts. per kw. hr.; all over 3 hours per day, 7 cts. per kw. hr. 10% added to bill if not paid by 15th of month.

FLAT RATES:

50 cts. per 16 c. p. lamp per month.

Tungsten and tantalum lamps rated at 120-122 volts are handled by the utility. Carbon filament lamps are not handled by the company. Tungsten and tantalum lamps are sold above cost. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Commercial Power.

METER RATES:

Rate based on total rated capacity of the consumer's equipment, viz.:

One hour per day, 8 cts. per kw. hr.; 2 hours, 6 cts.; 3 hours, 5 cts.; 5 hours, 4 cts.; 6 hours 3½ cts.; 7 hours, 3¼ cts.; 8 hours or over, per day, 3 cts. per kw. hr.

10% added if not paid by the 15th of the month.

PRINCETON.

(Population, 1,269.)

MUNICIPAL PLANT.

Method of generation, hydraulic.
Daily operating period, dusk to 12 p. m. and 5 a. m. to daylight.

Commercial Lighting.

METER RATES:

First 60 kw. hrs. 12 cts. per kw. hr.

All over 60 kw. hrs. 11 cts. per kw. hr.

Meter rent, 25 cts. per month to consumers not owning their own meters.

Discount, 4 cts. per kw. hr. if paid on or before the 15th of the following month.

FLAT RATES:

Business places, 1 ct. per watt installation per month on yearly contract.

A charge of $1.00 is made for connecting building to line.

Lamps rated at 110 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 25 cts. Tungsten and tantalum lamps are sold at list price. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

18—6.6 ampere, 85 volt, a. c. series enclosed arcs burning 1587 hours per annum on a dusk to midnight moonlight schedule. Rate $40 per lamp per year.

10—400 watt, 6.6 ampere, a. c. series Tungsten lamps, same burning schedule as the arcs. Rate $40 per lamp per year.

10—110 volt, a. c. multiple carbon incandescent lamps burning 2390 hours per annum on an every night dusk to midnight schedule. Rate $20 per lamp per year.

RACINE.

(Population, 38,002.)

MILWAUKEE LIGHT, HEAT & TRACTION CO.

Method of generation, steam.
Daily operating period, continual.

Commercial Lighting and Power.

(See schedule of this company under Milwaukee.)

Street Lighting.

285—4 ampere, 75 volt, d. c. series enclosed magnetic arcs burning 3931.41 hours per annum on an all night every night schedule. Rate $72 per lamp per year.

156—75 watt, 4 ampere, d. c. series Tungsten lamps, same burning schedule as the arcs. Rate $21 per lamp per year.

RANDOLPH.

(Population, 937.)

MUNICIPAL PLANT.

Method of generation, steam.
Daily operating period, dusk to 12 p. m.

Commercial Lighting.

METER RATES:

Minimum monthly charge, 75 cts.
Current, 10 cts. per kw. hr.

FLAT RATES:

50 cts. per month per 16 c. p. lamp.
75 " " " " 32 " "

Lamps rated at 220 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 25 cts. Tungsten and tantalum lamps are sold at cost. The smallest size Tungsten lamp handled is 40 watt. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

6—3 ampere, 220 volt, d. c. multiple enclosed arcs burning about 1000 hours per annum on a moonlight schedule from dusk to 12 p. m.

52—32 c. p., 220 volt, d. c. multiple carbon incandescent lamps, same burning schedule as the arcs.

Flat charge of $1200 per year is made for street lighting.

RANDOM LAKE.

(Population, 408.)

RANDOM LAKE ELECTRIC LIGHT & POWER CO.

Method of generation, gasoline.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum monthly bill, $1.00.
Current, 15 cts. per kw. hr.
Discount, 16% if paid on or before the 10th of the month.
Company may require a deposit of money as security for the payment of electricity intended to be consumed, to secure itself against loss.
The company reserves the right to decline to furnish electricity to anyone, unless such person deposit with the company in advance a sum sufficient to cover the cost of making connections.

Street Lighting.

—100 watt, 110 volt, d. c. multiple Tungsten lamps same burning on an every night dusk to 11 p. m. schedule. Rate $21 per lamp per year.

RED GRANITE.

(Population, 1,521.)

NESHKORO LIGHT & POWER CO.

Method of generation, hydraulic plant at Neshkoro.
Daily operating period, 7 a. m. to midnight and 5 a. m. to daylight.

Commercial Lighting.

METER RATES:

First 100 kw. hrs. per month, 10 cts. per kw. hr.
All over 100 kw. hrs. per month, 5 cts. per kw. hr.
Discount, 2 cts. per kw. hr. on the first 100 kw. hrs. if paid by the 15th of the month.

For practice of this company in regard to lamp renewals and inspection of incandescent lamps, see Neshkoro.

Commercial Power.

Same rate as lighting.

Street Lighting.

16—6 ampere, 110 volt, a. c. multiple enclosed arcs burning on a moonlight schedule from dusk to midnight. Rate $60 per lamp per year.

RHINELANDER.

(Population, 5,637).

RHINELANDER LIGHTING CO.

Method of generation, current purchased.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum monthly bill, $1.00.
Current, 10 cts. per kw. hr.

Sign Lighting.

On meter same rate as motor on meter.

Hotel Lighting.

8 cts. per 1000 watts with the following d scounts:
Monthly bills less than $5.00, no discount.

"	"	of $ 5.00	and	less	than	$10.00	10%	discount.
"	"	10.00	"	"	"	15.00	15%	"
"	"	15.00	"	"	"	20.00	20%	"
"	"	20.00	"	"	"	25.00	25%	"
"	"	25.00	"	"	"	30.00	30%	"
"	"	30.00	"	"	"	35.00	35%	"
"	"	35.00	"	"	"	40.00	40%	"

FLAT RATES:

Business Places.

Stores and offices ..... 50 cts. per month.
Saloons, restaurants and all night lights, 75 cts. per month.
Churches, lodge halls and schools ..... 25 cts. per month.
Blacksmith shops, 50 cts. per light per month, 6 months of the year, balance of the year no charge is made.

Residence Lighting.

1 light.....$0.75 per month
2 " ..... 1.25 " "

3 lights	$1.50	per	month	
4 "	1.75	"	"	
5 "	2.00	"	"	
For the next 5 additional lights.	0.35	"	"	each
For the next 5 " "	0.30	"	"	"
All over 15 lights	0.25	"	"	"

The above is based on 16 c. p. carbon filament lamps.

All persons using light on flat rate may substitute a 40 watt Tungsten lamp for each 16 c. p. carbon lamp used, or any other sizes in Tungsten lamps at the same ratio.

No free lamp renewals.

SPECIAL RATES:

1. Brown Bros. Lbr. Co. for lighting three residences, planing mill, sawmill, and sawmill office, 5 cts. per kw. hr. and other valuable considerations.

No lamps are handled by the utility and no attempt is made to regulate the sale by dealers. Information regarding the above matters is printed on the consumers' bills. Inspection only incidental.

Commercial Power.

METER RATES:

Minimum monthly charge of $3.00 for the first h. p. and $1.00 for each additional h. p. up to 5 h. p.

Current, 8 cts. per kw. hr., with following discounts:

Monthly bills less than $5.00 no discount.				
" " of $5.00 and less than	$10.00,	10%	discount.	
" " " 10.00 " "	15.00,	15%	"	
" " " 15.00 " "	20.00,	20%	"	
" " " 20.00 " "	50.00,	25%	"	
" " " 50.00 " "	100.00,	30%	"	
" " larger than $100.00 special discount.				

FLAT RATES:

When motor is less than ¾ h. p., $1.00 per month.

Minimum rate when on meter, $1.00 per month.

When motor is ¾ h. p. and less than 1 h. p., $2.00 per month.

Minimum rate when on meter, $2.00 per month.

Miscellaneous Rates for Power.

Tailors' iron 11 lbs	$1.50	per	month.
Fan motors	1.00	"	"
Barbers' massage machine	1.00	"	"
Dental motors	1.00	"	"
1 h. p. motor	3.00	"	"

Street Lighting.

71—6.6 ampere, 70 volt, a. c. series enclosed arcs burning on an all night every night schedule. Rate $72 per lamp per year.

RIB LAKE.

(Population, 1,018.)

MUNICIPAL PLANT.

Method of generation, steam.

Daily operating period, dusk to midnight.

Commercial Lighting.

METER RATES:

Minimum monthly bill, 75 cts.

Current, 10 cts. per kw. hr.

Lamps rated at 110 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge.

No lamps are renewed free of charge. 16 c. p. lamps are sold at 20 cts. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

21—6 ampere, 110 volt, a. c. series enclosed arcs burning on a dusk to midnight moonlight schedule. Rate $60 per lamp per year.

RICE LAKE.

(Population, 3,968.)

RED CEDAR VALLEY ELECTRIC CO.

Method of generation, hydraulic.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum monthly charge, 50 cts.

Illuminating service, including all heating and power appliances consuming less than 500 watts per unit, 9 cts. per kw. hr.

Discount 10% if paid on or before the 10th.

Lamps rated at 110 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. Carbon lamps are renewed free when returned blackened, but unbroken. 16 c. p. lamps are sold at 20 cts. Tungsten and tantalum lamps are sold above cost. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Commercial Power.

METER RATES:

A fixed charge of $1.00 per month per h. p. for motors of 1 h. p. and less than 5 h. p., and 80 cts. per month per h. p. for motors of 5 h. p. or more, plus a meter rate of 2 cts. per kw. hr. for all current used.

Discount of 10% for prompt payment.

Street Lighting.

26—6.6 ampere, a. c. series enclosed arcs burning 3730 hours per annum on an all night every night schedule.

1—3.83 ampere, 110 volt, a. c. multiple enclosed arcs, same burning schedule as above.

3—50 c. p., 110 volt, a. c. multiple carbon incandescent lamps burning 8760 hours per annum on an all day all night schedule.

The company has a contract with the city to furnish current for street lighting and the lighting of all municipal buildings for $1,548 per year.

RICHLAND CENTER.

(Population, 2,652.)

MUNICIPAL PLANT.

Method of generation, steam.
Daily operating period, continual, except Sunday, dusk to daylight.

Commercial Lighting.

METER RATES:

Minimum monthly charge, 50 cts.

Current, 8 cts. per kw. hr.

Penalty of 2 cts. per kw. hr. if bill is not paid by the 25th of the month.

A charge of $2.00 is made for re-connecting the same consumer to the same premises.

Lamps rated at 108–112 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 20 cts. Tungsten and tantalum lamps are sold above cost. The smallest size Tungsten lamp handled is 25 watt. Pamphlets printed by manufacturers are distributed at collection office. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

12—6.6 ampere, a. c. series enclosed arcs burning on an all night moonlight schedule. Rate $80 per lamp per year.

47—6.6 ampere, a. c. series incandescent lamps burning on a moonlight 12 p. m. schedule. Rate $65 per lamp per year.

5—350 c. p., 6.6 ampere, a. c. series Tungsten lamps burning on a moonlight 12 p. m. schedule. No rate given.

RIO.

(Population, 704.)

RIO ELECTRIC LIGHT PLANT.

Method of generation, steam.
Daily operating period, dusk to 11 p. m. and Saturday to 12 p. m.

Commercial Lighting.

METER RATES:

Current, 15 cts. per kw. hr.

Meter rent, 25 cts. per month if bill amounts to less than $1.00.

FLAT RATES:

50 cts. per month per 16 c. p. lamp.

Lamps rated at 100–102–104 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 25 cts. Tungsten lamps are sold at list price. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

14—6.6 ampere, 104 volts, a. c. multiple enclosed arcs burning on a moonlight schedule from dusk to 12 p. m. Rate $72 per lamp per year.

RIPON.

(Population, 3,729.)

RIPON LIGHT & WATER CO.

Method of generation, steam.
Daily operating period, continual, except noon to dusk Sundays.

Commercial Lighting.

METER RATES:

For all lighting service furnished residences and business houses (hereinafter specifically referred to as classes A, B, C, D and E), including such incidental use of appliances for heating or power used on lighting circuits and passing

through the same meter and measured by a meter or meters owned and installed by the company, a charge of:

Primary rate, 16 cts. net or 17.75 cts. gross per kw. hr. for current used equivalent to or less than the first 60 hrs. use per month of the active connected load.

Secondary rate, 9 cts. net or 10 cts. gross per kw. hr. for all current used in excess of the above 60 hrs. use per month of the active connected load.

Active connected load shall in each case be a fixed percentage of the total connected load, consisting of lamps, appliances, etc., installed on the consumers' premises.

Class A includes residences, flats, private rooming houses, public buildings and Ripon College buildings, for all of which 40% of the total connected load shall be considered active.

Class B includes schools, churches and industrial establishments which close not later than 6 p. m., for which class 55% of the total connected load shall be considered active.

Class C includes livery stables, hotels and library buildings, in which class 60% of the total connected load is to be considered active.

Class D includes stores, offices, club rooms, banks, theaters, saloons and depots and all other consumers not herein specifically provided for, for which class 75% of the total connected load shall be considered active.

In class E are included signs, hallways and festoons for street lighting purposes, of which class 100% of the total connected load shall be considered active.

Minimum Bill. The minimum bill for lighting use is 75 cts. net per month.

Discount. The company will bill all consumers of electricity for commercial lighting and power purposes at the gross rate and will grant thereon a discount of 10% for prompt payment, that is, if the bill is paid on or before the tenth day of the month following the month during which the bill was incurred.

Lamps rated at 110–115 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 20 cts. Tungsten and tantalum lamps are sold at list price. The smallest size Tungsten lamp handled is 25 watt: information with regard to these matters is printed by the utility and is distributed together with manufacturers' pamphlets from house to house and through the mail. Also some information is given through newspaper advertising. No regular inspection of the incandescent lamps in service is made.

Commercial Power.

METER RATES:

For the first 60 hrs. use per month of active h. p. capacity, 10 cts. per kw. hr.

All over 60 hrs. use per month of active h. p. capacity, 5 cts. per kw. hr.

Active horse power shall consist of a fixed percentage of the nominal rated capacity of the motors or appliances, as indicated on the manufacturer's name plate.

The following percentage of such capacity shall be deemed active:

Where an installation through one meter is:

Less than 3 h. p. 100%
3 h. p. to 10 h. p., one motor only 85%
3 h. p. to 10 h. p. more than one motor 75%

10 h. p. to 50 h. p., irrespective of No. of motors 65%
50 h. p. and over " " " 55%

Discount 10% if paid by the 10th of the month.

The net minimum rate for power service shall be as follows:

For 4 h. p. or less, nominal rated capacity, $2.00 per month.

Each h. p. or fraction thereof over 4, rated capacity, $0.50 per month.

Street Lighting.

116—200 watt, 6.8 ampere, a. c. Tungsten lamps burning on a moonlight schedule from dusk to 12 p. m. Rate $35 per lamp per year.

12—250 watt, 110 volt, a. c. multiple Tungsten lamps burning on an every night dusk to 12 p. m. schedule. Rate $39 per lamp per year.

5—16 c. p., 110 volt, a. c. multiple carbon incandescent lamps burning on an every night 12 p. m. to daylight schedule. Rate $18 per lamp per year.

RIVER FALLS.

(Population, 1,991.)

MUNICIPAL PLANT.

Method of generation, hydraulic.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum bill: In places using less than the amount of $8.00 per annum, a meter rate will be charged of $1.00 per annum. If the bill is less than $9.00 but more than $8.00 the charge will be $9.00 for the year.

Rate for current: One-half cent per lamp-hour of 55 watt-hours or 9 cts. per kw. hr.

FLAT RATES:

Regular rate for unlimited use, 50 cts. per month for each 16 c. p. incandescent lamp or its equivalent where lamps of different power are used.

Commutation Rates.

On yearly contracts in places of business habitually closing after nine o'clock p. m. and not later than 12 o'clock p. m., 40 cts. per month for each 16 c. p. incandescent lamp or its equivalent where lamps of different power are used upon the express condition, that the bills are payable quarterly in advance and that no rebate is to be given for non-use of the current.

In places of business habitually closing not later than nine o'clock p. m. on yearly contracts, bills payable quarterly in advance, $4.00 per annum for each 16 c. p. incandescent lamp or its equivalent where lamps of different power are used. No rebate being allowed for non-use of electric current.

Arc Lamps.

For arc lamps of 1200 nominal c. p. $4.50 per month. For arc lamps of different power a proportionate rate will be charged. All arc lamps to be shut off not later than 12 p. m.

Privilege.

In places of business permission is granted to use one 16 c. p. lamp all night if so placed to allow a convenient inspection of the interior of the room where used.

In places of business if meters are used, a rebate will be allowed from 9 p. m. until 6 a. m. on one 16 c. p. lamp consuming 55 watts. This rebate, however, is to be canceled if the lamp is not left burning each night or a smaller lamp installed instead.

For reconnecting the service after lines have been cut for default of payment or any other abuse of service by the consumer, a charge of $1.00 will be made.

No free lamp renewals.

The utility does not handle lamps and makes no attempt to regulate the sale of lamps by dealers. A few manufacturers' pamphlets are distributed to the customers. No regular inspection of the incandescent lamps in service is made.

Commercial Power.

METER RATES:

4 cts. per kw. hr.

FLAT RATES:

$30.00 per annum per h. p. rating of motor.

Street Lighting.

30—5.6 ampere, 75 volt, d. c. series enclosed arcs burning 1600 hours per annum on a moonlight schedule from dusk to 12:30 a. m. Rate $60 per lamp per year.

8—6 ampere, 110 volt, a. c. multiple enclosed arcs burning 4380 hours per annum on an every night all night schedule. Rate $80 per lamp per year.

ST. CROIX FALLS.

(Population, 569.)

ST. CROIX FALLS MINNESOTA IMPROVEMENT CO.

Method of generation, hydraulic.

Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum monthly charge, $1.00.

Current, 11.1 cts. per kw. hr.

Discount 10% if bills are paid within 10 days from their date.

Free lamp renewals.

Company has right to require deposit of double monthly bill to secure performance of contract.

Lamps rated at 110 volts are handled by the utility. The first installation of carbon lamps is furnished free of charge. Carbon lamps are renewed free when returned blackened, but unbroken. 16 c. p. lamps are sold at 20 cts. No Tungsten nor tantalum lamps are handled by the utility. Information regarding these matters is given verbally. Some information is given through newspaper advertising. Inspection only incidental.

Commercial Power.

METER RATES:

Minimum charge, $1.00 per h. p.

7½ cts. per kw. hr. for the first 52 hours use per month of maximum demand.

2 cts. per kw. hr. for excess.

Discount on monthly bills from $50 to $100.... 5%
" " " 100 " 150....10%
" " " 150 " 200....15%
" " " 200 " 250....20%
" " " 250 and over...25%

In addition to the above a discount of 10% is allowed if bills are paid on or before 10 days after their date.

City Pumping.

Special contract with the village of St. Croix Falls for pumping water, at the rate of 5 cts. per kw. hr.

Street Lighting.

4—6.6 ampere, 80 volt, a. c. series enclosed arcs burning 3750 hours per annum on an all night every night schedule. Rate $72 per lamp per year.

36—30 c. p., 6.6 ampere, a. c. series carbon incandescent lamps, same burning schedule as above. Rate $20 per lamp per year.

ST. NAZIANZ.

(Population, ——.)

OSLO POWER & LIGHT CO.

(For rates of this company see Valders.)

SAUK CITY.

(Population, 867.)

MUNICIPAL PLANT.

Method of generation, steam.
Daily operating period, dusk to 11 p. m.

Commercial Lighting.

METER RATES:

Current, 12 cts. per kw. hr.

Meter rent, $3.00 per year if amount used is less than $12.00 per year.

FLAT RATES:

8 c. p. incandescents, 25 cts. per month.
16 " " 50 " "

Lamps rated at 110-220 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. Lamps are renewed free of charge. 16 c. p. lamps are sold at 25 cts. Tungsten and tantalum lamps are sold 10% above cost. The smallest size tantalum lamp handled is 40 watt; the smallest size Tungsten is 25 watt. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

SEYMOUR.

(Population, 1,109).

SEYMOUR ELECTRIC CO.

Method of generation, steam.
Daily operating period, dusk to midnight, 5 a. m. to daylight.

Commercial Lighting.

METER RATES:

From 1 to 5 kw. hrs.....16 cents per kw. hr.
From 5 to 20 " .....15 " "
From 20 to 50 " .....12½ " "

From 50 to 100 kw. hrs.....10 cts. per kw. hr.
From 100 to 200 " .....8 " "
All peak load not exceeding 1 hour....16 " "

Meter rent, 25 cts. per month.

FLAT RATES:

16 c. p. incandescent, 50 cts. per month.

Commercial arcs, $48 per year for interior lighting, dusk to midnight.

Lamps rated at 106-108-110 volts are handled by the utility. The first installation of carbon lamps is furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 25 cts. Tungsten lamps are sold slightly above cost. The smallest size Tungsten lamp handled is 40 watt. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

12—6.5 ampere, 110 volt, a. c. multiple enclosed arcs burning 1400 hours per annum on a moonlight dusk to midnight schedule. Rate $50 per lamp per year.

10—32 c. p., 110 volt, a. c. carbon incandescent lamps, same burning schedule as above. Rate $14.50 per lamp per year.

11—50 c. p., 110 volt, a. c. multiple carbon incandescent lamps, same burning schedule as above. Rate $22.50 per lamp per year.

SHAWANO.

(Population, 2,923.)

MUNICIPAL PLANT.

Method of generation, steam.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum rate, $12.00 per year.

Rate for current: Sliding scale, first 100 kw. hrs., 8 cts. per kw. hr.; all over 600 kw. hrs., 3 cts. per kw. hr.

Discount, 5% if paid before the 10th of the month.

Lamps rated at 110 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 20 cts. Tungsten and tantalum lamps are handled. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is given only verbally. Inspection only incidental.

Street Lighting.

40—6.6 ampere, 70 volt, a. c. series enclosed arcs burning on a moonlight schedule. No rate given.

1—200 c. p., 6.6 ampere, a. c. series Tungsten lamps burning on a moonlight schedule. No rate given.

SHEBOYGAN.

(Population, 26,398.)

SHEBOYGAN RAILWAY & ELECTRIC CO.

Method of generation, steam.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum monthly bill, $1.00.

Current, 15 cts. per kw. hr.

Discount:

Residences:

On bills amounting to

$2.00 or less.....16⅔%

$2.00 to $5.00.....25%

$5.00 to $10.00.....33⅓%

$10.00 and over.....40%

Mercantile houses: factories, saloons, shops, offices, churches, schools, public buildings:

On bills amounting to

$5.00 or less per month.....10%

$5.00 to $7.50 per month.....12½%

$7.50 to $10.00 per month.....16⅔%

$10.00 to $15.00 per month.....25%

$15.00 or over per month.....33⅓%

Economy Rate.

Optional rate for exclusive lighting under contract for one year, as follows:

For each 16 c. p. lamp, or its equivalent, a fixed charge of 10 cts. per month, plus following rates for all current measured by meter:

First 1500 kw. hrs.....6 cts. per kw. hr.

1500 to 3000 kw. hrs.....5 " " " "

All over 3000 kw. hrs.....4 " " " "

Discount, 5% if paid before the 16th of the current month.

All night rate.

Prices for electric current for all night lighting, beginning at 6:00 p. m. until 30 minutes after sunrise, at 6 cts. per kw. hr., with a minimum of $12.00 per year for each 16 c. p. lamp or equivalent.

FLAT RATES:

Sign and Decorative Lighting Rate.

10 cts. per 2 c. p. lamp or one cent per watt per month, burning from 6 p. m. to 11 p. m. Minimum of $1.00 per month.

Lamps rated at 112 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. Carbon lamps are renewed free when returned blackened, but unbroken. 16 c. p. lamps are sold at 25 cts. each; $2.50 per dozen. Tungsten and tantalum lamps are sold at list price. The smallest size Tungsten lamp handled is 25 watt. Information with regard to carbon lamps is printed on consumers' bills and manufacturers' pamphlets are distributed from house to house by meter readers. Some information is given through newspaper advertising. Inspection only incidental.

Commercial Power.

METER RATES:

D. C. Motor Rate.

15 cts. per kw. hr. 33⅓ per cent. discount or 10 cts. net.

A. C. Motor Rate.

10 cts. per kw. hr. for first 10 kw. hrs. per h. p. of motor. All excess 3 cts. per kw. hr., less 5% discount.

Minimum charge $12.00 per year per h. p. of motor or motors installed.

The company will supply power for motor purposes to any prospective users to any point beyond the limits of the company services, provided the prospective user will contract to use the service for a definite number of years and will guarantee as a minimum the total cost of construction of the lines to the prospective user's premises.

Street Lighting.

193—7.5 ampere, 72 volt, d. c. series enclosed arcs burning 3800 hours per annum on an all night every night schedule. Rate $68 per lamp per year.

SHEBOYGAN FALLS.

(Population, 1,630.)

FALLS LIGHT & POWER CO.

Method of generation, steam.
Daily operating period, sunset to sunrise.

Commercial Lighting.

METER RATES:

Current, 15 cts. per kw. hr.

Discount as follows if paid by the 10th of the month:

Less than $5.00	10%
$5.00 and less than $7.50	15%
$7.50 and less than $10.00	20%
$10.00 and less than $12.50	25%
$12.50 and less than $40.00	33⅓%
$40.00 and less than $60.00	40%
$60.00 and over	50%

FLAT RATES:

Arc lamps, inside and outside lighting, dusk to eleven o'clock, $4.00 per lamp per month.

Lamps rated at 110–220 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. Inspections are made periodically and poor lamps are replaced. Tungsten and tantalum lamps are sold at list price. Carbon lamps are received in exchange for first Tungsten and tantalum lamps installed, but regular price is charged for all renewals. The smallest size Tungsten handled is 40 watt; tantalum, 50 watt. Manufacturers' pamphlets are distributed from house to house.

Street Lighting.

29—6.8 ampere, 75 volt, d. c. series enclosed arcs burning on a moonlight schedule. Rate $45 per lamp per year.

SHELL LAKE.

(Population, 902.)

MUNICIPAL PLANT.

Method of generation, steam.
Daily operating period, dusk to daylight.

Commercial Lighting.

METER RATES:

Current, 10 cts. per kw. hr. If 500 kw. hrs. or more are used per year, the rate is 8 cts. per kw. hr.

FLAT RATES:

16 c. p. incandescent lamp	35	cts. per month
32 " " "	65	" " "
40 watt tungsten "	35	" " "
25 " " "	35	" " "

No lamps are furnished by the utility. No attempt is made to regulate the sale by dealers. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

12—110 volt, a. c. multiple enclosed arcs burning on a dusk to 11 p. m. schedule. Rate $25 per lamp per year.

18—32 c. p., 110 volt, a. c. multiple carbon incandescent lamps burning on an all night every night schedule. Regular commercial rates.

SOLDIERS GROVE.

(Population, 667.)

SOLDIERS GROVE ELECTRIC CO.

Method of generation, hydraulic and steam.
Daily operating period, dusk to 11 p. m. and 5:30 a. m. to daylight.

Commercial Lighting.

FLAT RATES:

30 cts. per 16 c. p. for residences and 35 cts. for business places.

Lamps rated at 100–106–112 volts are handled by the utility. The first installation of carbon lamps is furnished free of charge. Carbon lamps are renewed free when returned blackened, but unbroken. Tantalum lamps are handled and are renewed free of charge. The smallest size Tungsten lamp handled is 25 watt; tantalum, 40 watt. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

49—80 watt, 110 volt, d. c. multiple tantalum lamps burning on an moonlight dusk to 11 p. m. schedule. Rate $12 per lamp per year.

SOMERSET.

(Population, ——.)

APPLE RIVER POWER CO.

Method of generation, hydraulic.
Daily operating period, continual.

Commercial Lighting.

For store and residence lighting 11 cts. per kw. hr., with a discount of 1 ct. per kw. hr., provided all bills are paid on or before the 10th of the month following that in which current was consumed.

Current for lighting is delivered at approximately 110 volts, alternating current. Meters are furnished by the company and are the property of the company. There is no minimum charge. At the option of the company, the company may demand at any time from the consumer a deposit to secure the payment of bills. If bill is not paid by the 15th of the month the company may, at its option, discontinue service without further notice.

Lamps rated at 110 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 20 cts. Tungsten lamps are sold at list price and renewed free of charge if burned out within thirty days. The smallest size Tungsten lamp handled is 40 watt. Pamphlets printed by manufacturers are distributed by mail. Inspection only incidental.

Commercial Power.

Power will be furnished by the company along its secondary lines for single phase motors not to exceed 7½ h. p., 220 volts, or three phase, 60 cycle, alternating current for motors above 1 h. p. Power to be furnished at the following rates, which are based on the hours use per day of the connected load per month of 26 days, and, if it is found that the load will be of such character that it will average more tnan ten hours per day, for each month, special rates will be filed.

Rates are as follows:

1 hr.	service	per day	per month	of 26 days,	$2.25	per h. p.
2	"	"	"	"	2.75	"
3	"	"	"	"	3.20	"
4	"	"	"	"	3.50	"
5	"	"	"	"	3.90	"
6	"	"	"	"	4.10	"
7	"	"	"	"	4.40	"
8	"	"	"	"	4.65	"
9	"	"	"	"	5.25	"
10	"	"	"	"	5.60	"

From the above rates per h. p. hour, the consumer will be allowed to deduct a discount of 10% provided all bills are paid on or before the 10th of the month following that in which the current was consumed.

If the consumer only installs one ½ h. p. motor, a net flat rate of $5.00 will be made.

When the current used and registered by the meter or meters at the above rates is less in value than the following amounts, minimum bills will be rendered for said amounts in consideration of the customer's use of the company's machinery, which must be held in reserve by the company to meet the customer's demands:

$3.00 per month net for 1 h. p.

$2.00 per month net per h. p. of connected load of 2 and less than 5 h. p.

$1.50 per month net per h. p. of connected load of 5 and less than 10 h. p.

$1.00 per month net per h. p. of connected load of 10 and over.

SOUTH MILWAUKEE.

(Population, 6,092.)

MILWAUKEE LIGHT, HEAT & TRACTION CO.

Method of generation, sub-station.
Daily operating period, continual.

Commercial Lighting and Power.

(See schedule of this company under Milwaukee.)

Street Lighting.

58—6.6 ampere, 75 volt, a. c. series enclosed arcs burning 3931.41 hours per annum on an all night every night schedule. Rate $75 per lamp per year.

SOUTH WAYNE.

(Population, ——.)

MUNICIPAL PLANT.

Method of generation, gasoline.
Daily operating period, dusk to 10:30 p. m. except Saturday nights to 11 p. m.

Commercial Lighting.

METER RATES:

Current, 10 cts. per kw. hr.

FLAT RATES:

One lamp, any size, 75 cts. per month.

1—8 c. p. and		1—16 c. p.				$1.00	per month.
1	"	2	"			1.20	"
1	"	3	"			1.30	"
1	"	4	"			1.40	"
2	"	1	"			1.00	"
3	"	1	"			1.15	"
1	"			1	32 c. p.	1.00	"
1	"			2	"	1.40	"
		1	"	1	"	1.00	"
		1	"	2	"	1.40	"
		2	"	2	"	1.60	"
2	"			2	"	1.50	"
4	"	2	"			1.50	"

SPARTA.

(Population, 3,973.)

O. I. NEWTON'S SONS CO.

Method of generation, hydraulic and steam.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum monthly bill, $1.00.

Current: Residences, 12½ cts. per kw. hr.
All other, 2¾ to 12½ cts. per kw. hr.

Schedule of rates as applied to moving picture shows, when consumption is as follows:

Up to	400	kw. hrs	7	cts. per	kw. hr.
400 "	500	"	6½	"	"
500 "	600	"	6	"	"
600 "	700	"	5½	"	"
700 "	800	"	5	"	"

The above rates are granted only and for such businesses that are operating almost entirely off the peak of the load, viz., during the afternoon and the latter part of the evening.

Free renewals for returned carbon lamps.

Discount from 10% to 20%, according to amount of bill, is allowed on residence lighting if paid within 10 days.

Company furnishes lamp renewals free to business customers.

Company may require a deposit to secure payment of bills.

In default of payment of bill within fifteen days after presentation, current may be stopped and the meter removed, and if removed for nonpayment of bill a charge of $1.00 will be made for resetting meter.

Commercial Power.

METER RATES:

2¾ cts. to 12½ cts. per kw. hr.

Street Lighting.

84—4 ampere, 80 volt, d. c. series open incandescent arcs burning on an every night dusk to 3:30 a. m. schedule. Rate $53.33 per lamp per year.

2—60 watt, carbon incandescent lamps burning 4000 hours per annum. Rate $15 per lamp per year.

SPOONER.

(Population, 1,453.)

MUNICIPAL PLANT.

Method of generation, hydraulic.
Daily operating period, all night but irregular during the day.

Commercial Lighting.

METER RATES:

Up to 100 kw. hrs.	8 cts. per kw. hr.	
100 to 200 "	7 " "	
200 and over "	6 " "	

FLAT RATES:

1—16 c. p. lamp	50 cts. per month.	
2—16 "	80 " "	
3—16 "	$1.00 "	

No free lamp renewals.

Lamps are not handled by the utility and there is no inspection of lamps.

SPRING GREEN.

(Population, 730.)

MUNICIPAL PLANT.

Method of generation, steam.
Daily operating period, dusk to midnight.

Commercial Lighting.

METER RATES:

Minimum monthly bill, 75 cts.
Current, 11 cts. per kw. hr.
Meter rent, 25 cts. per month.
A penalty of 15% is added if bills are not paid by the 15th of the month, and 20% if not paid by the 30th.

Lamps rated at 104 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 20 cts. Tungsten lamps are sold at 10 per cent above cost. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

2—15 ampere, 110 volt, a. c. multiple enclosed arcs burning 1250 hours per annum on a moonlight dusk to midnight schedule.

4—60 watt, 110 volt, a. c. multiple Tungsten lamps, same burning schedule as above.

34—32 c. p., 72 volt, a. c. multiple carbon incandescent lamps, same burning schedule as above.

7—40 watt 110 volt, a. c. mutiple Tungsten lamps burning 2555 hours per annum on an every night dusk to 12 p. m. schedule.

A lump sum of $900 per year is received for the above lighting.

SPRING VALLEY.

(Population, 972.)

SPRING VALLEY LIGHT & POWER CO.

Method of generation, steam.
Daily operating period, dusk to dawn.

Commercial Lighting.

METER RATES:

Minimum monthly bill, 75 cts.

First	20 kw. hrs	15	cts. per kw. hr.
Next	80 "	12	" "
All over	100 "	10	" "

Meter rent. 25 cts. per month.

Lamps rated at 110-220 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. Tungsten and tantalum lamps are sold at cost. 16 c. p. lamps are sold at 25 cts. The smallest size Tungsten lamp handled is 25 watt. Manufacturers' pamphlets are furnished and distributed from house to house. Inspection only incidental.

Commercial Power.

Same as lighting.

Street Lighting.

15—3 ampere, 220 volt, d. c. multiple enclosed arcs burning 1250 hours per annum on a moonlight dusk to midnight schedule. Rate $60 per lamp per year.

2—120 watt, 220 volt, d. c. multiple carbon incandescent lamps, same burning schedule as above. Rate $18 per lamp per year.

2—60 watt, 220 volt, d. c. multiple Tungsten lamps, same burning schedule as above. Rate $12 per lamp per year.

STANLEY.

(Population, 2,675.)

NORTH WESTERN LUMBER CO.

Method of generation, current purchased.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum monthly bill, $1.00.

10 cts. per kw. hr. for the first 30 kw. hrs. use of connected load per month.

8½ cts. per kw. hr. for each additional kw. hr. up to and including 90 kw. hrs. use of connected load per month.

7 cts. for each kw. hr. in excess of 90 kw. hrs. use of connected load per month.

FLAT RATES:

50 cts. per month per each 16 c. p. lamp or its equivalent.

The minimum rate per consumer per month shall be $1.00 for both meter and flat rate customers.

Company installs and maintains meters at its own expense where the connected load exceeds four lamps; meter rates apply only where meters have thus been installed.

Only Tungsten lamps rated at 100 volts are handled by the utility, and are sold at a small profit. The first installation of lamps is not furnished free of charge. No lamps are renewed free of charge. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Commercial Power.

METER RATES:

Electric power to be used between hours of 7:00 a. m. and 6:00 p. m.

A ready to serve charge of 75 cts. per month for each horsepower or fraction thereof, based on the rated capacity of motor, is made for all power installations with one exception: In case a motor is installed on a lighting system, the customer pays the regular lighting rate, but no readiness-to-serve charge.

Current Charges for Power.

In addition to the readiness-to-serve charge, the meter charge is as follows:

5 cts. per kw. hr. for the first 200 kw. hrs. used each month.

4½ cts. per kw. hr. for each additional kw. hr. used each month up to and including 400 kw. hrs.

4 cts. per kw. hr. for each additional kw. hr. used each month more than 400 kw. hrs.

FLAT RATES:

At its option, company may install motors of 3 h. p. or less at the following flat rate charges:

For motors rated 1 h. p. or less, $3.25 per month.

For motors rated at more than 1 h. p. and at not more than 2 h. p., $4.50 per month.

For motors rated at more than 2 h. p. and at not more than 3 h. p., $6.00 per month.

Company reserves the right to change only installation from a flat rate basis to a meter and readiness-to-serve charge basis.

At the option of the consumer, motors may be installed on any lighting installation which is on a meter, the consumer paying the regular lighting meter rate for the current consumed by such motor, but not paying a readiness-to-serve charge.

Special Contract With the City.

Company furnishes under a two year contract with the city of Stanley, all power necessary to drive the city water works pump for the sum of $550.00 per year.

All customers to furnish their own motors and to pay for all wiring inside of the buildings.

Company furnishes wiring to the buildings, also transformers and meters, the transformers and meters to remain property of the company.

Street Lighting.

27—7.5 ampere, 45 volts, a. c. series enclosed arcs burning on an all night every night schedule. Rate $80 per lamp per year.

STEVENS POINT.

(Population, 8,692.)

STEVENS POINT LIGHTING CO.

Method of generation, hydraulic with steam auxiliary.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum monthly charge, 50 cts.

1 to 100 kw. hrs	.....13½	cts. per kw. hr.	
100 " 200 "	12	"	"
200 " 300 "	11	"	"
300 and over "	10	"	"

Lamps rated at 110 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 25 cts. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Commercial Power.

Minimum monthly charge, $1.00 per h. p. per month. $3.00 maximum. 4 cts. per kw. hr., between above rates.

Street Lighting.

—7.5 ampere, a. c. series enclosed arcs burning on a moonlight schedule. Rate $78 per lamp per year.

STOUGHTON.

(Population, 4,761.)

MUNICIPAL PLANT.

Method of generation, steam and hydraulic.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum bill, 75 cts. per month, irrespective of whether meter is owned by plant or consumer.

Current, 10 cts. per kw. hr. for the first 30 hrs. use per month of active load., 6 cts. per kw. hr. for all over 30 hours use per month of active load.

Active load for churches and residences to be considered as 50% of the full connected load; for all other classes of service 100%.

Discount 5% if paid on or before the 10th of the month.

Lamps rated at 100 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 20 cts. Tungsten and tantalum lamps are sold slightly above cost. The smallest size Tungsten lamp handled is 25 watt. Information regarding the above matters is printed on consumers' bills. Pamphlets printed by manufacturers are distributed with monthly bills. Inspection is made only incidentally.

Commercial Power.

METER RATES:

Minimum monthly bill, $1.00 per h. p. connected.

Current 8 cts. per kw. hr. for the first 30 hours use per month of active load. 5 cts. per kw. hr. for all over 30 hours per month of active load.

Full connected load to be considered active.
Discount 5% if paid on or before the 10th of the month.
Special Rates:
Rate for pumping water 2½ cts. per kw. hr., same to be considered an off-peak load, and to be discontinued at any time upon notice given by the utility. No minimum bill to apply.
Rates for power used in storing ice to be 5 cts. per kw. hr. Minimum bill to be $35.00 per annum.

Street Lighting.
67—6.6 ampere, a. c. series enclosed arcs burning on a moonlight dusk to 12:30 a. m. schedule. Rate $60 per lamp per year.
4—32 c. p., 104 volt, a. c. multiple carbon incandescent lamps burning on an every night schedule. Rate $12 per lamp per year.
6—60 c. p., 6.6 ampere, a. c. series Tungsten incandescent lamps burning on a moonlight schedule. Rate $12 per lamp per year.

STRATFORD.

(Population, 763.)

R. CONNOR COMPANY.

Method of generation, steam.
Daily operating period, dusk to daylight, dark days 24 hours.

Commercial Lighting.
METER RATES:
15 cts. per kw. hr.
FLAT RATES:
50 cts. per 16 c. p. lamp per month.
Lamps are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Street Lighting.
6—5 ampere, 110 volt, d. c. multiple enclosed arcs burning from dusk to daylight except upon clear moonlight nights. Rate $75 per arc per year.

STURGEON BAY.

(Population, 4,262.)

Sturgeon Bay Light, Water & Heating Plant.

Method of generation, steam.
Daily operating period, continual.

Commercial Lighting.
METER RATES:
Minimum monthly bill, 75 cts.
Current, 9 cts. per kw. hr.
FLAT RATES:
75 cts. per 32 c. p. lamp per month.
Renewals in all cases, inside wiring, lamps, and meters shall be owned by the consumer.
No lamps are handled by the utility and no attempt is made to regulate the sale of lamps by dealers other than keep the dealers informed as to the voltage of the circuit. Manufacturers' pamphlets are distributed from house to house. Inspection is made only incidentally.

Commercial Power.
5 cts. per kw. hr.
Same rate for heating.

Street Lighting.
32—6.6 ampere, 110 volt, a. c. series enclosed arcs burning 2500 hours per annum on an every night moonlight schedule. Rate $85 per lamp per year.
5—10 ampere, 70 volt, a. c. multiple enclosed arcs, same burning schedule as above. Rate $85 per lamp per year.
8—75 watt, 6.6 ampere, a. c. series Tungsten lamps, same burning schedule as above. Rate $21.25 per lamp per year.
68—40 watt, 110 volt, a. c. multiple Tungsten lamps, same burning schedule as above. Rate $5.30 per lamp per year.

SUN PRAIRIE.

(Population, 1,119.)

MUNICIPAL PLANT.

Method of generation, steam.
Daily operating period, continual.

Commercial Lighting.
METER RATES:
Minimum monthly bill, 50 cts.

First 5 kw. hrs		18	cts. per kw. hr.
Next 5 to	10 kw. hrs	17	" "
" 10 "	20 "	14	" "
" 20 "	35 "	12	" "
" 35 "	50 "	11	" "
" 50 "	70 "	10	" "
" 70 "	100 "	9	" "
Over	100 "	8	" "

Churches and public buildings, 20 cts. per kw. hr.
Exceptions: City Hall, 0 to 15 kw. hrs., 18 cts.; 0 to 26 kw. hrs. 17 cts.; 0 to 52 kw. hrs., 16 cts.; 0 to 72 kw. hrs., 14 cts.; over 72 kw. hrs., 12 cts.
Canning factory and tobacco ware houses or similar class, using large amount of light for short time of year, 18 cts. per kw. hr.
Catholic church 25 cts. per kw. hr., minimum bill, 75 cts. per month.
FLAT RATES:
Based on 16 c. p. equivalent:
75 cts. per 16 c. p. lamp up to 6 lamps.
50 " " from 6 to 12 lamps.
40 " " from 12 lamps and above.

Street Lighting.
— arcs $8.00 per month.
—16 c. p. incandescent carbon lamps. Rate $1.10 per month.
—32 c. p. incandescent carbon lamps. Rate $1.75 per month.

SUPERIOR.

(Population, 40,384.)

NORTHERN POWER CO.

Method of generation, current purchased.
Daily operating period, continual.

Commercial Power.

3 phase at 13200 volts.

Customers whose demands do not exceed 400 kw.:

Reservation charge: $1.10 per month for each kw. of the minimum rating of the purchaser's load.

Energy charge: $0.0125 per kw. hr. up to 70 kw. hrs. for each kw. of the rating of the purchaser's load, and $0.006 per kw. hr. for all additional power used.

Customers whose demands are in excess of 400 kw.:

Reservation charge: $1.10 per month for each kw. of the minimum rating of the purchaser's load.

Energy charge: $0.011 per kw. hr. for first 70 hrs. use of each kw. of the rating of the purchaser's load, and $0.005 for all excess.

3 phase at 440 volts.

Reservation charge: $1.35 per month for each kw. of the purchaser's load.

Energy charge: $0.015 per kw. hr. up to 70 kw. hrs. for each kw. of the rating of the purchaser's load, and $0.0075 per kw. hr. for all additional power used.

The minimum rating of the purchaser's load shall be the maximum rate at which power is used, as determined by meters on the basis of the highest amount obtained from any of the following measurements at the option of the company:

The maximum	instantaneous	peak	less	60% discount.
"	1 minute	peak	less	50% discount.
"	3 "	"	"	33⅓% discount.
"	5 "	"	"	without discount.

Dicount: On bills paid on or before the tenth of the month following the month for which charge is made, a discount of 10 cts. per kw. will be allowed on the reservation charge only.

Payments shall be made in gold coin of or equal to the present U. S. standard of weight and fineness at the office of the company in Duluth, Minn., on or before the 10th day of each month following that on which the electric power shall have been delivered.

SUPERIOR.

(Population, 40,384.)

SUPERIOR WATER, LIGHT & POWER CO.

Method of generation, electric.
Daily operating period, continual.

Commercial Lighting.

Minimum monthly charge, 5 cts. per 16 c. p. lamp installed.

Up to first 4 hours use per day of connected load, 12½ cts. per kw. hr. Additional consumption, 6¼ cts. per kw. hr.

When monthly consumption exceeds 500 kw. hrs., discount of 3 cts. per kw. hr. on the excess over 500 kw. hrs., in addition to discount for prompt payment.

Sign and Outside Decorative Lighting.

When the company furnishes and owns signs, 12½ cts. per kw. hr. for first 4 hours' use and 6¼ cts. for additional consumption, with minimum charge varying with cost of sign. At option of consumer a flat rate is made figured on same basis and company turns lights off and on. Renewals of 2 year contracts made at 10 cts. per kw. hr. for first 4 hours.

When customer owns sign, and on outside decorative lighting, 7½ cts. per kw. hr., with minimum charge of 5 cts. per 16 c. p. lamp installed and with same flat rate option as above. Sign and decorative lighting rates are made only on installation equivalent to 5—16 c. p. lamps or over.

Window, Showcase and Basement Salesroom Lighting.

9 cts. per kw. hr. with minimum net charge of 5 cts. per 16 c. p. lamp.

For Heating and Cooking.

Rate of 6¼ cts. per kw. hr. with minimum net charge of $1.00 per month per kw. capacity installed. Subject to same discounts for prompt payment as above.

Discount.

All of the above rates, with the exception of monthly minimum charges, subject to a discount of 20% for payment on or before 15th of the following month and 10% for payment after the 15th and not later than the 25th of the month.

When electric arc lamps are installed and owned by the company, a monthly rental of 50 cts. per lamp is charged unless annual consumption of current reaches 600 kw. hrs. per lamp.

SCHEDULES OF MONTHLY RATES ON INCANDESCENT LAMPS.

Applying to installations of not more than four 16 c. p. lamps.

30 Day Basis.

For each 16 c. p. burning from dusk until 10 p. m....80 cts.
" " " " 12 p. m..$1.00
" " " all night.....$1.65

26 Day Basis.

For each 16 c. p. burning from dusk until 10 p. m....70 cts.
" " " " 12 p. m....90 "
" " " all night.....$1.40

The company reserves the right to set a meter on all installations.

From the above rates a discount of 20% will be deducted when bills are paid on or before the 15th day of the month following that for which bills are rendered and of 10% when paid after the 15th but not later than the 25th of month.

Flat Rate Residence Lighting.

With current limiting device and 25-watt tungsten lamps. Yearly contracts.

Rate of 30 cts. per month per 25 watts up to the wattage at which current limiter is set, which may range from a minimum of 100 watts to a maximum of 300. No limit on number of lamps installed, provided that they are all 25-watt lamps. Discount of 5 cts. per 25 watts for payment by 15th of following month, and of 2½ cts. per 25 watts for payment later than the 15th but not later than the 25th. Consumer agrees not to use current for any purpose except lighting. When desired, a receptacle will be installed in kitchen, not controlled by limiter, to be used for an electric iron only (6 lbs. or less), for which 72 cts. per month will be charged, subject to a discount of 12 cts. if paid by 15th of following month, and of 6 cts. if paid later than the 25th. The consumer agrees to pay 60 cts. each for original installation and renewals of 25-watt Tungsten lamps.

Schedule of minimum charges for motors on lighting circuits (current at lighting rates).

12" fan motors, minimum charge per month					10 cts.
16"	"	"	"	"	20 "
1/6 h. p.	"	"	"	"	25 "
1/4 h. p.	"	"	"	"	40 "
1/3 h. p.	"	"	"	"	50 "
1/2 h. p.	"	"	"	"	75 "
3/4 h. p.	"	"	"	"	$1.15
1 h. p.	"	"	"	"	$1.50

Charges for setting electric meters.

Meters set free of charge except where wiring has to be done or extended, in which case consumer may employ either the company or a wireman to do the work.

Charges for connecting residences to electric circuits.

When residences are located along our line of electric mains, the charge for running service wires shall be $5.00 for each house, except when two or more houses are connected at the same time, by extending a single service from house to house, when the charges shall be as follows:

2 houses	$7.50	4 houses	$10.00
3 houses	9.00	5 houses	11.00

It is understood that the above figures apply only when the distance between houses is less than 20 feet.

Miscellaneous.

No schedule of prices covering the installation of electric fixtures and electric wiring can be given, as market prices are constantly changing and the number of articles used runs into the thousands. The company charges for labor the following prices:

Electric wiring per hour:

Journeyman	70 cts.
Helper	40 "

When applicants for electric service are unknown to the company, a cash deposit is required, the sum depending on the service demanded, but a satisfactory financial statement or the guaranty of some responsible person or firm is accepted in lieu thereof.

Lamps rated at 104–106–108 and 110 volts are handled by the utility. Lamps are charged for when installed and rebate of 5 cts. each given when lamps are returned, whether burned out or merely blackened. There are no free renewals of any kind. The Gem carbon lamps are handled and are sold at 25 cts. each. Tungsten and tantalum lamps are sold slightly above cost. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is printed and distributed by the utility. Pamphlets printed by manufacturers are distributed with monthly bills. Inspection is made only incidentally.

Commercial Power.

General Power Rates.

Applying to regular commercial service on installations of 5 h. p. and over. Option of either of the following rates:

Fixed charge of $2.50 per month, per h. p. of maximum demand, plus charge of 2 cts. per kw. hr. for current consumed, or

Fixed charge of $1.25 per month per h. p. of maximum demand, plus charge of 3.75 cts. per kw. hr. for current consumed.

Small Motor Power Rates.

Applying to regular commercial service installations of 4 h. p. or less.

Horse power.	Fixed charge.	Running charge.	Min. mo. bill, net.
¼	$0 85	2 cents per kw. hr.	$1 25
½	85	2 " " " "	1 50
¾	1 25	2 " " " "	2 00
¾	2 00	2 " " " "	3 00
1	2 50	2 " " " "	4 00
1½	3 75	2 " " " "	5 00
2	5 00	2 " " " "	6 50
2½	6 25	2 " " " "	7 50
3	7 50	2 " " " "	9 00
4	10 00	2 " " " "	11 00

Electric power users having 5 h. p. or less, have the option of taking current at regular general residence and commercial lighting rates, with monthly minimum charge of $1.50 per month, per horse power.

Direct Current Power Rate.

Applying to installations of 100 h. p., or over:

Minimum bill 60 cts. per month, per h. p. of motors installed.

First	5,000	kw. hrs.	used	per month,	2¾	cts.	net	per kw. hr.
Next	5,000	"	"	"	2½	"	"	"
"	5,000	"	"	"	2¼	"	"	"
"	5,000	"	"	"	2	"	"	"
"	5,000	"	"	"	1¾	"	"	"
Excess over	25,000	"	"	"	1½	"	"	"

Non-Peak Power Rates.

The following rate is optional with all power consumers:

Rate of 0.03125 per kw. hr., subject to discount of 20% for payment on or before the 15th of following month, and 10% for payment later than the 15th but on or before the 25th; subject to the following conditions: The consumer agrees not to use power during the following hours:

Oct. 1, 15, 5:00—10 p. m.
Oct. 16, Nov. 15, 4:45—10 p. m.
Nov. 16, Dec. 10, 4:30—10 p. m.
Dec. 11, Jan. 1, 4:15—10 p. m.
Jan. 2, Feb. 1, 4:30—10 p. m.
Feb. 2, Mch. 1, 5:00—10 p. m.

On Saturdays during above period, the same as above, except that 10:30 is to be substituted for 10 o'clock. No power to be used on Saturdays between 5:30 and 10:20 p. m., from March 1st to October 1st.

Also to install and operate one or more recording ampere meters, the charts from which are to be delivered to the company at the end of each month, and further agrees that the minimum charge per year shall be $12.00 per h. p. of motors installed.

Discount.

Above rates subject to a discount of 20% for payment on or before the 15th of following month and 10% for payment after the 15th and not later than the 25th of the month.

Street Lighting.

257—7.5 ampere, 77 volt, a. c. series enclosed arcs burning about 4000 hours annually on an all night every night schedule. Rate $58 per lamp per year.

18—350 c. p., 7.5 ampere, a. c. series Tungsten lamps, same burning schedule as above. Rate $58 per lamp per year.

55—350 c. p., 6.6 ampere, a. c. series Tungsten lamps, same burning schedule as above. Rate $58 per lamp per year.

8—80 c. p., 7.5 ampere, a. c. series Tungsten lamps, same burning schedule as above. Rate $23.25 per lamp per year.

38—40 watt, 106 volt, a. c. multiple Tungsten lamps, same burning schedule as above. Rate $12 per lamp per year.

64—40 watt, 106 volt, a. c. multiple Tungsten lamps burning 2200 hours per annum on an every night midnight schedule. Rate $9.60 per lamp per year.

7—60 c. p., 7.5 ampere, a. c. series Tungsten lamps burning 4000 hours per annum on an all night every night schedule. Rate $26.57 per lamp per year.

THORP.

(Population, 741.)

MUNICIPAL PLANT.

Method of generation, steam.
Daily operating period, dusk to 12 p. m. and 5 a. m. to daylight.

Commercial Lighting.

METER RATES:

10 cts. per kw. hr.

FLAT RATES:

Arc lamps, $2.50 per month, dusk to midnight.

Charge is made for connecting building to line.

Lamps rated at 220 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 25 cts. Tungsten and tantalum lamps are sold slightly above cost. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in serice is made.

Street Lighting.

15—3 ampere, 110 volt, two in series on 220 volt d. c. circuit, open arcs burning on a moonlight dusk to 12 p. m. schedule. Rate $60 per lamp per year.

5—32 c. p., 220 volt, d. c. multiple carbon incandescent lamps burning on an every night dusk to 12 p. m. schedule. Rate $12 per lamp per year.

4—40 watt, two in series on 220 volt, d. c. circuit, Tungsten lamps burning on an every night dusk to 12 p. m. schedule. Rate $12 per lamp per year.

2—60 watt, 110 volt, two in series on 220 volt d. c. circuit, Tungsten lamps burning on an every night dusk to 12 p. m. schedule. Rate $12 per lamp per year.

TOMAH.

(Population, 3,419.)

TOMAH ELECTRIC & TELEPHONE CO.

Method of generation, current purchased.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum monthly bill, $1.00.

Current, 15 cts. per kw. hr.

Subject to following discounts if paid on or before last discount day as stamped upon the notices rendered monthly.

On bills of	$3.00 or less	10%	discount.
"	from 3.00 to 5.00	20%	"
"	" 5.00 " 10.00	30%	"
"	" 10.00 " 20.00	40%	"
"	over 20.00	50%	"

Electric light meters will be installed in contemplation of twelve full month's service at the regular rates, and in case the subscriber requires the removal of a meter within that time, he will be required to pay the cost of installing and removing said meter and of connecting and disconnecting his service line from the primary circuit, or pay the established minimum charge for the remainder of the twelve month period.

Lamps rated at 104 volts are handled by the utility. The first installation of carbon lamps is charged, the returned lamps credited and payment made for shortage. Carbon lamps are renewed free when returned blackened but unbroken. 16 c. p. lamps are sold at 23 cts. Tungsten lamps are sold at list price. The smallest size Tungsten lamp handled is 25 watt. Pamphlets printed by manufacturers are distributed by mail. No regular inspection of the incandescent lamps in service is made.

Commercial Power.

METER RATES:

8 cts. per kw. hr., subject to discounts for quantity consumed as follows:

From 100 to 200 kw. hrs	5%	discount.
" 200 to 300 "	10	"
" 300 to 400 "	15	"
" 400 to 500 "	20	"
" 500 to 600 "	25	"
" 600 to 700 "	30	"
" 700 to 800 "	35	"
" 800 to 900 "	40	"
" 900 to 1000 "	45	"
" 1000 and over	50	"

Minimum monthly bill. For each motor of 2 h. p. and less (nominal rated capacity) a minimum charge of $2.00 per month shall be paid; and for each motor of over 2 h. p. a minimum of $1.00 per month shall be paid for each h. p. or fraction thereof, of the nominal rated capacity of the motor.

Street Lighting.

57—6.6 ampere, 72 volt, a. c. series enclosed arcs burning on an every night moonlight schedule. Rate $54.00 per lamp per year.

TOMAHAWK.

(Population, 2,907.)

ELECTRIC WATER & TELEPHONE CO.

Method of generation, current purchased.

Daily operating period, 23 hrs. every day, Sundays 20 hrs.

Commercial Lighting & Power.

METER RATES:

Current for incandescent lamps, enclosed arc lamps, motors, etc., 12 cts. per 1,000 watt hours, subject to discounts for quantity consumed as follows:

0	to	50,000	10%
50	to	75,000	15%
75	to	100,000	20%
100	to	250,000	30%
250	to	500,000	40%
500	to	750,000	50%
750	to	1,000,000	60%
1,000	to	1,500,000	70%

Minimum charges will be made as follows to cover expenses of inspecting and maintaining meters, transformers and service connections.

10	incandescent lamps		$1.25	per month.
20	" "		1.75	"
30	" "		2.25	"
40	" "		2.75	"
50	" "		3.50	"
100	" "	or 1 to 10 h. p. motor	5.90	"
150	" "	or 10 to 15 " "	7.50	"
200	" "	or 15 to 20 " "	8.50	"
300	" "	or 20 to 30 " "	9.60	"
400	" "	or 30 to 40 " "	10.75	"
600	" "		12.00	"

Lamps noted at 100–102–104 and 118 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. Carbon lamps are renewed free when returned blackened but unbroken. 16 c. p. lamps are sold at 20 cts. Tungsten lamps are sold above cost. The smallest size Tungsten lamp handled is 25 watt. Pamphlets printed by manufacturers are distributed with monthly bills. Lamps are inspected annually in connection with meter tests.

Street Lighting.

22—500 watt, 104 volt, a. c. multiple Tungsten lamps burning about 3,500 hours per annum on an all night every night schedule. Rate $55.00 per lamp per year.

TWO RIVERS.

(Population, 4,850.)

MUNICIPAL PLANT.

Method of generation, steam.
Daily operating period, dusk to daylight.

Commercial Lighting.

METER RATES:

Minimum annual rental $9.00, to be paid monthly at 75 cts.

Current, 9 cts. per kw. hr.

Lamp renewals free.

Whenever light connections are disconnected for non-payment of bills, no connections will be made until all bills have been paid with $2.00 added for making new connections.

Meters will be furnished by the city at an annual rental per year of one-fourth of the cost of meter, to be paid each year in advance. After four annual rentals have been paid, the meter to become the property of the party paying the rentals. All repairs to be paid for by the party using the meter.

An allowance of 50% of amount paid will be allowed on all meters returned to the city on which four annual payments have not been paid.

These rates shall be in effect on and after March 1st, 1904.

Lamps rated at 104 volts are handled by the utility. The first installation of carbon lamps is furnished free of charge. Carbon lamps are renewed free when returned blackened but unbroken. 16 c. p. lamps are sold at 18 cts. Tungsten and tantalum lamps are sold at cost. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is printed and distributed by the utility.

Street Lighting.

15—6.6 ampere, a. c. series enclosed arcs burning 1,248 hours per annum on a moonlight dusk to 12 p. m. schedule. Rate $45.00 per lamp per year.

36—200 c. p., 6.6 ampere, a. c. series Tungsten lamps, same burning schedule as above. Rate $45.00 per lamp per year.

12—16 c. p., 104 volt, a. c. multiple carbon incandescent lamps, same burning schedule as above. Rate 9 cts. per kw. hr.

VALDERS.

(Population, ———.)

OSLO POWER & LIGHT CO.

Method of generation, hydraulic.
Daily operating period.

Commercial Lighting.

METER RATES:

Minimum monthly bill, $2.00.
100 kw. hrs. or less, 12 cts. per kw. hr.
101 kw. hrs. to 200, 10 cts. per kw. hr.
Over 200 kw. hrs., 8 cts. per kw. hr.

The utility does not handle lamps, but keeps the price of 16 c. p. carbon lamps at 16 cts. and Tungsten and tantalum lamps within 10% above cost. The smallest size Tungsten lamp handled by local dealers is 40 watt.

Commercial Power.

250 kw. hrs. or less, 8 cts. per kw. hr.
251 to 600 kw. hrs., 6 cts. per kw. hr.
601 to 1000 kw. hrs., 5 cts. per kw. hr.
1001 kw. hrs. or over, 4 cts. per kw. hr.

VIOLA.

(Population, 671.)

VIOLA LIGHT & POWER CO.

Method of generation, hydraulic.
Daily operating period, ———.

Commercial Lighting.

METER RATES:

15 cts. per kw. hr. if not paid until after the 15th of each month. If paid on or before the 15th of each month, rate is as follows:

First 20 kw. hrs.	per	month	13½	cts.	per	kw.	hr.
Next 30	"	"	"	12	"	"	"	"
All over 50	"	"	"	10	"	"	"	"

VIROQUA.

(Population, 2,059.)

VIROQUA ELECTRIC LIGHT CO.

Method of generation, gas producer, with steam reserve.
Daily operating period, dusk to 12 p. m. and 5 a. m. to daylight.

Commercial Lighting.

METER RATES:

Minimum monthly bill, $1.00.

Current up to 10 kw. hrs.....20 cts. per kw. hr.
10 to 20 " .....18 " "
20 and over " .....15 " "

FLAT RATES:

10 o'clock circuit:

16 c. p. incandescent, 50 cts. per month.
One arc lamp, $6.00 per month.
Two arc lamps, each $5.50 per month.
Three or more, each $5.00 per month.

12 o'clock circuit:

16 c. p. incandescent, 75 cts. per month.
Arc lamps, $7.00 per month.

Lamps rated at 110-106 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. Carbon lamps are renewed free when returned blackened but unbroken, for metered customers. 16 c. p. lamps are sold at 25 cts. Tungsten lamps are sold at first price. The smallest size Tungsten lamp handled is 40 watt. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

4—7 ampere, 110 volt, a. c. multiple enclosed arcs burning 2,000 hours per annum on an every night dusk to 12 p. m. schedule. Rate $84.00 per lamp per year.

119—50 c. p., 5.5 ampere, a. c. carbon incandescent lamps, same burning schedule as above. Rate $19.20 per lamp per year.

New contract with the city to take effect June 15, substituted for the above lighting:

135—75 watt, 6.6 ampere, a. c. series Tungsten lamps, burning on an all night every night schedule. Rate $26.10 per lamp per year.

WALWORTH.

(Population, 755.)

H. P. WINDSOR CO.

Method of generation, steam and current purchased.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Residences, 14 cts. per kw. hr.
Business places, 12 cts. per kw. hr.
Meter rent, 25 cts. will be charged on bills under $1.00 per month, but where such charge is made, said bills shall not exceed $1.00.

SPECIAL RATES:

C. M. & St. P. Ry. flat rate, $3.00 per month.
Perring & Goodrich.....10 cts. per kw. hr.
W. J. Filber Hotel..... 8 " "
Cong. church.....10 " "
Baptist church.....10 " "

Lamps rated at 105-107 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. The only carbon lamps sold are the 20 c. p. Gem sold at 25 cts. each. Tungsten and tantalum lamps are sold slightly above cost. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is printed and distributed by the utility. Pamphlets printed by manufacturers are distributed at collection office. Inspection is made only incidentally.

Commercial Power.

First 100 kw. hrs. per month, 6 cts. per kw. hr.
Next 400 " " 5 " "
All additional " 4 " "

Street Lighting.

17—7 ampere, a. c. series enclosed arcs burning 1,850 hours per annum on an every night dusk to midnight schedule. Rate $75.00 per lamp per year.

WARRENS.

(Population, 250.)

GEO. WARREN CO.

Method of generation, steam.
Daily operating period, sunset to 11 p. m.; 5:30 a. m. to sunrise.

Commercial Lighting.

FLAT RATE of 20 cts. per 16 c. p. lamp per month. If only a few lamps are used 40 cts. per lamp.

Lamps rated at 220 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 30 cts. Tungsten and tantalum lamps are not handled. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

6—16 c. p., incandescent lamps. No charge made.

WASHBURN.

(Population, 3,830.)

WASHBURN ELECTRIC LIGHT & POWER CO.

Method of generation, current purchased.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum monthly charge, $1.00.
Residences, hotels and offices, 10 cts. per kw. hr., no discount.
Stores, saloons, billiard rooms, etc.
1st 2 hrs. of total installation, 10 cts. per kw. hr.
2nd 2 " " " 8 " "
Balance 6 " "

Lamps rated at 110—112 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 25 cts. each, or $2.50 per dozen. Tungsten lamps are handled and sold at practically list price. The smallest size Tungsten lamp handled is 25 watt. Manufacturers' pamphlets are distributed at the office and by mail. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

7—250 watt, 6.6 ampere, a. c. series Tungsten lamps.

25—100 watt, 6.6 ampere, a c. series Tungsten lamps, no definite burning schedule. Rate same as commercial lighting.

WATERFORD.

(Population, 581.)

WATERFORD MILLING & LIGHT CO.

Method of generation, hydraulic and gas.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Current, 10 cts. per kw. hr.
Meter rent, $2.00 per year.

Lamps rated at 125-250 volts are handled by the utility. The first installation of carbon lamps is furnished free of charge. Carbon lamps are renewed free when returned blackened and unbroken. 16 c. p. lamps are sold at 16 cts. Tungsten and tantalum lamps are sold at cost. The smallest size Tungsten lamp handled is 40 watt. Information regarding these matters is printed on consumers' bills and is distributed together with manufacturers' pamphlets from the collection office. Inspection is made only incidentally.

Commercial Power.

METER RATES:

7 cts. per kw. hr.

Street Lighting.

6—2 ampere, 125 volt, d. c. open arcs two in series on 250 volt circuit, burning 3.285 hours per annum on an all night every night schedule. Rate $36.00 per lamp per year.

36—32 c. p.. Tungsten lamps, same burning schedule as above. Rate $18.00 per lamp per year.

WATERLOO.

(Population, 1,220.)

MUNICIPAL PLANT.

Method of generation, steam.
Daily operating period, continual except Sunday when plant closes from 9 a. m. to dusk.

Commercial Lighting.

METER RATES:

Minimum monthly charge, 75 cts.
First 50 kw. hrs., 12 cts. per kw. hr.
All over 50 kw. hrs., 10 cts. per kw. hr.
Meter rent to non-owners, 25 cts. monthly in all cases.

Lamps rated at 108–110 and 112 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 25 cts. Tungsten lamps are sold above cost. The smallest size Tungsten lamp handled is 25 watt. Manufacturers' pamphlets are distributed at times. All other information is given verbally. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

85—100 watt, 110 volt, a. c. multiple carbon incandescent lamps burning 1,825 hours per annum on an every night dusk to 12 p. m. schedule. Rate $15.00 per lamp per year.

WATERTOWN.

(Population, 8,829.)

WATERTOWN GAS & ELECTRIC CO.

Method of generation, current purchased and hydraulic power.
Daily operating period, continual.

STANDARD RATE.

To customers signing the company's standard form of contract providing for service for one year or more the charge for electric service shall be computed on the following basis:

Demand charge (payable in equal monthly installments):

$42.00 per year for each kw. of demand of the first 10 kws.
$30.00 per year for each kw. of demand of the next 50 kws.
$24.00 per year for each kw. of demand in excess of 60 kws.

Energy charge:

5 cts. per kw. hr. for the first 100 kw. hrs. consumption during month.
4 cts. per kw. hr. for the next 900 kw. hrs. consumption during month.
3 cts. per kw. hr. for the next 3,000 kw. hrs. consumption during month.
2 cts. per kw. hr. for the next 6,000 kw. hrs. consumption during month.
1½ cts. per kw. hr. for all energy consumed in any month in excess of 10,000 kw. hrs.

(a) LIGHTING SERVICE.

The foregoing rate shall apply to all customers utilizing company's electric service for lighting and receiving free renewals of company's standard lamps.

(b) POWER SERVICE.

The foregoing rate, less one-half cent per kw. hr. shall apply to (1) all customers utilizing company's service for the operation of electric motors and not receiving any free renewals of company's standard lamps, and to (2) all customers utilizing company's service for any purpose, and not receiving any free renewals of company's standard lamps.

(c) LIMITED OR "OFF-PEAK" SERVICE.

The foregoing rates, for lighting and power service respectively, less one-half the "demand charge" shall apply to all customers contracting to utilize and utilizing the company's service at times during the calendar day, other than during the hours of the month specified as follows:

Month.	Hours during which service shall not be used.
October	5:30 p. m. to 7 p. m.
November	5:00 " "

December	4:30	p. m. to	7 p. m.
January	4:40	"	"
February	5:20	"	"
March	6:00	"	"

(d) "TEN-SEVEN" SERVICE.

The foregoing rates, for lighting and power service respectively, less three-quarters of the "demand charge" shall apply to all customers contracting to utilize and utilizing the company's service only during the hours 10 p. m. to the following 7 a. m.

MAXIMUM RATE FOR SERVICE.

The maximum rate of charge for service during any month shall be not greater than the rates for service that would be obtained under the existing increment rate schedules, with the prompt payment discounts applying thereto, viz.:

(1) *Lighting Service:*

First	100	kw. hrs.	during	any month,	12 cts.	per kw. hr.
Second	100	"	"	"	10 "	"
Third	100	"	"	"	8 "	"
Next	300	"	"	"	6 "	"
Next	14,400	"	"	"	4 "	"
Next	15,000	"	"	"	3½	"

All energy in excess of 30,000 kw. hrs. during any month, 3 cts. per kw. hr.

(2) *Power Service:*

First	100	kw. hrs.	during	any month,	8 cts.	per kw. hr.
Second	100	"	"	"	6 "	"
Third	100	"	"	"	5 "	"
Next	300	"	"	"	4 "	"

All energy in excess of 600 kw. hrs. during any month 3 cts. per kw. hr.

The prompt payment discount hereinbefore referred to, applicable to the foregoing maximum rates, is a discount of 5% for cash payment upon bills paid at the company's office within ten days after their respective dates.

MINIMUM MONTHLY PAYMENTS.

Minimum monthly payments by any consumer shall be the monthly installment of the annual "demand charge," provided, however, that the minimum monthly payment in any instance shall be not greater than the minimum charge that would be made under the existing schedule, viz.:

(a) For lighting service a minimum payment of $1.00 and in addition thereto 25 cts. for each glower of each Nernst lamp installed, $1.50 for each arc lamp installed.

(b) For power service a minimum charge of $2.00 for an installation of 2 h. p. or less nominal rated capacity, and in addition thereto $1.00 for each h. p. or fraction thereof, of rated capacity, in addition to the first two h. p. The provisions for minimum monthly payments are applicable under all rates.

MEASUREMENT OF DEMAND.

In the application of the "Standard Rate" the consumer's demand shall be determined by measurement or assessment as follows:

(A) Lighting Service.

(a) In installations of 1 kw. connected and less, demand shall be determined as 100% of the first 300 watt connected, plus 66⅔% of connected load in addition to the first 300 watts, except where tests indicate the demand to be larger than that computed on this basis.

(b) In installations greater than 1 kw. connected, the demand shall be measured.

(B) Power Service.

The demand of a consumer using the company's service for power shall be determined as the maximum rate at which energy is used for any continuous period of fifteen consecutive minutes, as shown by integrating watt meter.

RESIDENCE LIGHTING SERVICE.

To customers contracting for service for one year or more, for residence lighting service with free renewal of company's standard lamps, the following rate shall be used:

(a) Primary charge of 12 cts. per kw. hr. for

(1) The first 4 kw. hrs. consumed per month for each of the first 4 active rooms.

(2) The first 2½ kw. hrs. consumed per month for each of the active rooms in addition to the first 4.

All rooms except the following shall be counted as active: 3 bedrooms, bathrooms, basement, garret, closets and back porch.

(b) Secondary charge of 5 cts. per kw. hr. for all energy in excess of that paid for at the primary rate in (a) up to total of 100 kw. hrs. and 4 cts. per kw. hr. for the next 900 kw. hrs.

FLAT RATE DISPLAY LIGHTING.

Company will sell service for flat rate display lighting controlled by company on yearly contracts, on the following basis of monthly payments:

Rated consumption of lamps installed.	Dusk to	
	11 p.m.	12 p.m.
300 watts	$3.35	$3.80
400 "	4.50	5.10
500 "	5.60	6.40
600 "	6.75	7.55
700 "	7.75	8.60
800 "	8.75	9.70
900 "	9.70	10.80
1.0 kilowatt	10.65	11.90
1.5 "	15.50	17.35
2.0 "	20.35	22.75
2.5 "	25.15	28.20
3.0 "	30.00	33.65
3.5 "	34.85	39.10
4.0 "	39.65	44.55
4.5 "	44.50	50.00
5.0 "	49.35	55.40
6.0 "	59.00	65.25
7.0 "	67.90	74.25
8.0 "	76.00	83.30
9.0 "	84.15	92.35
10.0 "	92.25	101.40

The foregoing flat rates include renewals of carbon filament lamps only and include no other maintenance.

DISCOUNT FOR PROMPT PAYMENT.

On bills paid at offices of company or its authorized collection agencies within ten days of date of bill, a discount of 5% of the first $25.00 of all bills and 1% on amounts in excess of $25.00 will be given. This discount shall apply only where the prompt payment discount of 5% provided for in the existing increment rate schedules, is not given.

SHORT TIME RATE.

To customers obtaining service for periods of less than one year the charge for electric service shall be computed according to the existing increment rate schedules with the prompt payment discount applying thereto, viz.:

(1) Lighting Service.

First	100	kw. hrs.	during	any	month	12	cts. per	kw. hr.
Second	100	"	"	"	"	10	" "	"
Third	100	"	"	"	"	8	" "	"
Next	300	"	"	"	"	6	" "	"
Next	14400	"	"	"	"	4	" "	"
Next	15000	"	"	"	"	3½	" "	"

All energy in excess of 30,000 kw. hrs. during any month 3 cts. per kw. hr.

(2) Power Service.

First	100	kw. hrs.	during	any	month	8	cts. per	kw. hr.
Second	100	"	"	"	"	6	" "	"
Third	100	"	"	"	"	5	" "	"
Next	300	"	"	"	"	4	" "	"

All energy in excess of 600 kw. hrs. during any month 3 cts. per kw. hr.

The prompt payment discount hereinbefore referred to, applicable to the forgoing short time rates, is a discount of 5 per cent for cash payment upon bills paid at the company's office within ten days after their respective dates.

RENEWALS OF STANDARD INCANDESCENT LAMPS.

To customers entitled to free renewal of company's standard lamps, upon the return to the company's offices of burned out incandescent lamps, with bulbs unbroken and accompanied by renewal card, company will supply, without charge, its standard incandescent lamps which are listed as follows:

Approximate watts consumption at maximum voltage.	Nominal c. p.	Filament.
*10	2	Carbon.
20	4	"
25	6	"
30	10	"
50	16	"
100	40	Metalized.

*For sign and decorative lighting only.

Street Lighting.

99—7 ampere, 72 volt, a. c. series enclosed arcs burning on an every night moonlight schedule. Rate first 70 lamps $70.00 per year and balance at $66.00 per lamp per year.

1—75 c. p., 7 ampere, a. c. series carbon incandescent lamps, same burning schedule as above. Rate $30.00 per lamp per year.

WAUKESHA.

(Population 8,740.)

MILWAUKEE LIGHT, HEAT & TRACTION CO.

Method of generation, sub-station.
Daily operating period, continual.

Commercial Light and Power:

(See schedule of this company under Milwaukee.)

WAUKESHA.

(Population, 8,740.)

WAUKESHA GAS & ELECTRIC CO.

Method of generation, steam.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum monthly bill, 50 cts.

Up to 3,300 watts, 50 cts. per mo. min. bill.

3,300 to	50,000	watts	15	cts. per	kw. hr.
50,000 "	100,000	"	14	" "	"
100,000 "	500,000	"	12	" "	"
500,000 "	1,000,000	"	10	" "	"

1,000,000 and over, 9 cts. per kw. hr.

10% discount on above rates, except minimum monthly bill, for payment by the 10th of the month.

FLAT RATES:

16 c. p. lamp, $1.50 per month.
10 " " 75 cts. per month.
Commercial arc lamps, $5.00 per month.

Lamps rated at 110–112 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. Carbon lamps are renewed free when returned blackened but unbroken. 16 c. p. lamps are sold at 25 cts. Tungsten and tantalum lamps are sold at about 20% above cost, and a discount of 10 cts. is allowed on burnt-out Tungsten lamps. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is printed and attached to electric bills. Inspection is made only on complaint.

Commercial Power.

METER RATES:

Up to	5	kw. hrs.,	50	cts. per	month min. bill.
5 "	50	"	10	" "	kw. hr.
50 "	150	"	9	" "	"
150 "	300	"	7	" "	"
300 "	500	"	5	" "	"
500 "	1000	"	4	" "	"
1000 and over			3	" "	"

10% discount on above rates except minimum bill for payment by the 10th of the month in which bill is presented.

Street Lighting.

13—6.6 ampere, 70 volt, a. c. series enclosed arcs burning about 4,000 hours per annum on an all night every night schedule. Rate $78.00 per lamp per year.

— — 16 c. p., 110 volt, a. c. multiple carbon lamps, same burning schedule as above. Rate $12.00 per lamp per year.

— — 25 c. p., 110 volt, a. c. multiple carbon lamps, same burning schedule as above. Rate $16.50 per lamp per year.

— — 32 c. p., 110 volt, a. c. multiple carbon incandescent lamps, same burning schedule as above. Rate $18,00 per lamp per year.

WAUPACA.

(Population, 2,789.)

WAUPACA ELECTRIC LIGHT & RAILWAY CO.

Method of generation, hydraulic and steam.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

A minimum charge of 75 cts. per month for current consumed.

20 cts. per kw. hr. for patrons having other than annual contracts, and for irregular consumers, such as churches, lodges, blacksmith shops, warehouses and manufacturing establishments; with a discount of 25% if paid at the company's office on or before the 10th day of the month following that during which the service was rendered.

For all other current consumers, meaning those who have yearly contracts for light only, 15 cts. per kw. hr., with privilege of the following special rate if bills are paid at the company's office on or before the 10th day of the month following that during which the service was rendered:

First	10	kw. hrs.	12½	cts. per	kw. hr.
Next	90	"	10	"	"
"	100	"	9	"	"
"	200	"	8	"	"
"	300	"	7	"	"
All over	700	"	6	"	"

Lamps rated at 100 volts are handled by the utility. The first installation of lamps is not furnished free of charge. No lamps are renewed free of charge. No carbon lamps are handled. Tungsten and tantalum lamps are sold slightly above cost. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is printed and distributed by the utility, together with manufacturers' pamphlets at the office. Also information is given through newspaper advertisements. Inspections are made by the manager and the electrician.

Commercial Power.

Contract for power for small, alternating current, high frequency, single phase motors, served through separate meters, can be made by special arrangements with the general manager.

Street Lighting.

30—7 ampere, 75 to 80 volt, a. c. series enclosed arcs burning 3,696 hours per annum on an every night dusk to daylight schedule. Rate $76.36 per lamp per year.

WAUPUN.

(Population, 3,362.)

MUNICIPAL PLANT.

Method of generation, steam.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum monthly bill, 75 cts.

Current, 15 cts. per kw. hr. with a discount of 5 cts. per kw. hr. if paid by 10th of the month.

A further discount of 10% on bills in excess of $5.00, and 20% on bills in excess of $10.00 is allowed if paid by 10th of month.

No free lamp renewals.

A charge of $1.00 is made for re-connecting same consumer to same premises.

If payment for wiring is not made upon completion of such work, service will be cut off and not again renewed until payment for such work and the additional sum of $1.00 for making the connection.

Lamps rated at 110 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. The Gem lamp is the only carbon lamp handled and is sold at 20 cts. Tungsten and tantalum lamps are sold practically at cost. The smallest size Tungsten lamp handled is 25 watt. Manufacturers' pamphlets are distributed from house to house and at the collection office and at times information is given through newspaper advertisements. No regular inspection of the incandescent lamps in service is made.

Commercial Power.

METER RATES:

Day rate for power, or domestic use for cooking, heating, etc.:

Minimum charge of $2.00 per month for 2 h. p. or less, nominal rated capacity of motors connected up, and 50 cts. for each additional h. p.

Domestic use, cooking, heating, etc., minimum charge, $2.00 per month.

For the first	100	kw. hrs.,	6	cts. per	kw. hr.
" " next	300	"	5	" "	"
" " "	600	"	4	" "	"
" " "	2000	"	3½	" "	"
" all over	3000	"	3	" "	"

20% to be added to all bills not paid by the 10th of the month following the meter reading. Users taking day current from the incandescent line, whether for power or for heating, cooking or other permitted use, to pay same rates as above, provided a second meter be installed with the above minimum charge monthly, and no connection to be made therewith except for use of day current.

Street Lighting.

8—6 ampere, 110 volt, a. c. multiple enclosed arcs burning about 1,700 hours per annum on a moonlight schedule. Rate $60.00 per lamp per year.

35—7.5 ampere, 110 volt, a. c. multiple enclosed arcs, same burning schedule as above. Rate $60.00 per lamp per year.

3—400 watt, 110 volt, a. c. multiple Tungsten lamps, same burning schedule as above. Rate $60.00 per lamp per year.

WAUSAU.

(Population, 16,560).

WAUSAU STREET RAILROAD CO.

Method of generation. hydraulic.

Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum monthly bill, 50 cts.

Current, 10 cts. per kw. hr., plus service charge of 25 cts. per month.

Discounts on bill for lighting current through meters are as follows:

All bills over	$20.00	and under	$30.00	10%	discount.
"	30.00	"	40.00	15%	"
"	40.00	"	50.00	20%	"
"	50.00	"	60.00	25%	"
"	60.00	"	70.00	30%	"
"	70.00	"	80.00	35%	"
"	80.00	"	100.00	40%	"
"	100.00	"	150.00	45%	"
"	150.00			50%	"

FLAT RATES:

Office lights, 50 cts. each per month.

Barn lights, 50 cts. each per month.

All night lights. $1.00 each per month.

Arc lamps, $7.00 each per month. Lamps to be owned and maintained by the Wausau Street Railroad Company.

Dental motors	$1.00	each	per	month.
Power piano	1.50	"	"	"
Cash register	1.00	"	"	"
Vibrators	.50	"	"	"
Desk fans	1.00	"	"	"
Ceiling fans	1.50	"	"	"

Tungsten lamps. On a yearly contract the company will furnish current to business houses for Tungsten lamps as follows: $1.25 per month, on 12 hours or less daily basis, for each 100 watts installed or fraction thereof.

A discount of 25 cts. per month allowed on all commercial bills paid on or before the 15th of the month following.

A service charge of 25 cts. made on all electrical service in addition to all other charges.

Outside signs furnished on flat rates based on estimated consumption of current.

Lamps rated at 110 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 20 cts. Tungsten and tantalum lamps are sold at about 10% above cost. The smallest size Tungsten lamp handled is 25 watt. Manufacturers' pamphlets are distributed by mail and from the collection office and information is given through newspaper advertisements. Inspection is made only incidentally.

Commercial Power.

First Rate Power:

The Wausau Street Railroad Company will sell current from its power lines through meters at the rate of 2 cts. per kw. hr., and with the provision that the consumer furnishes all motors and wiring necessary to connect same, and to guarantee to the Wausau Street Railroad Company that the consumption of current of such installation each month shall not be less than one-third of said installation, based on full load 10 hours per day for 26 days, except on motor installations of 25 h. p. or over, consisting of no single motor of greater rated size or capacity than one-half the total installation, and for such an installation thus described one-sixth instead of one-third the entire installation will be applied in determining the minimum monthly rate on the basis of full load at 10 hours each day of 26 days per month.

Second Rate Power:

37½% discount from regular power rate will apply on second class power service. The current consumption on such power must average 65% of the total motor installation, operating 10 hours per day, 26 days per month, or their equivalent during the time that the street railroad company continuously furnishes such power. Such second class power will be furnished only subject to all prior requirements of other service demands and delivered only at such times as the central station have it for delivery from the hydraulic equipment, and subject to option of central station to discontinue service during times of low water, peak of load, or any other reasonable cause. No installation less than 75 h. p. and which does not operate more than 10 hours per day subject to this rate.

Power will be furnished for small motors at the rate of 10 cts. per kw. hr.

A discount of 50% will be allowed upon monthly consumption of 100 kws. and over with $5.00 minimum monthly charge on consumption between 50 and 100 kw. hrs., said discount to apply on all current used by small motor installations.

$1.00 minimum charge per month for the 1st h. p. and 50 cts. for each additional h. p. on small motor power.

A service charge of 25 cts. per month will be made additional to all other charges.

A cash discount of 25 cts. made from all bills paid on or before the 15th of the month following.

Joint Emergency Service:

This company exchanges power with the Marathon Paper Mills Company of Rothschild, Wisconsin, and the Wausau Sulphite Fibre Company of Mosinee, Wisconsin, over a jointly owned and jointly maintained high tension transmission system for the purpose of assuring uninterrupted service to all three plants in case of emergency. The basis of exchange to be determined by the conditions as such emergencies arise. Such services to be received and given upon a reasonable basis as the exigencies may from time to time determine, without any obligations upon the part of any of these companies to furnish such power to the other.

Street Lighting.

153—6.6 ampere, 76 volt, a. c. series enclosed arcs burning 4,080 hours per annum on an all night every night schedule. The lamps and pole lines belong to the city and are maintained by the city, a flat rate of $25.20 per lamp per year being paid to the Wausau St. Ry. Co. for current consumed.

Current also to be furnished at optional rate of 1¾ cts. per kw. hr., lamps to operate not less than 3,040 hours per year. Such optional rate, however, to be put into effect upon written notice to the Wausau Street Railroad Company from the proper city officials, such notice to constitute a contract for a period of one year.

496—40 watt, 110 volt, a. c. multiple Tungsten lamps burning 1,460 hours per annum on an every night 6 p. m. to 10 p. m. schedule. Rate 2¼ cts. per kw. hr.

124—60 watt, 110 volt, a. c. multiple Tungsten lamps burning 4,080 hours per annum on an all night every night schedule. Rate 2¼ cts. per kw. hr.

The above incandescent lamps used in the ornamental lighting system of 124 standards, each standard is equipped with 4—40 watt and 1—60 watt Tungsten lamps.

Public Buildings.

Current from commercial lines to place of consumption of the city at rate of 6 cts. per kw. hr. Company to furnish all necessary transformers and meters for all future additional installations.

Municipal Power.

Current at 2 cts. per kw. hr. Company to furnish the necessary transformers and meters for all future additional installations.

WAUWATOSA.

(Population, 3,346.)

MILWAUKEE LIGHT, HEAT & TRACTION CO.

Method of generation, fed from T. M. E. R. & L. Co. plants.
Daily operating period, continual.

Commercial Lighting and Power.

(See schedule of this company under Milwaukee.)

Street Lighting.

157—4 ampere, a. c. series Tungsten lamps burning 3,931.41 hours per annum on an all night every night schedule. Rate $21.00 per lamp per year.

WEST ALLIS.

(Population, 6,645.)

MILWAUKEE LIGHT, HEAT & TRACTION CO.

Method of generation, sub-station.
Daily operating period, continual.

Commercial Lighting and Power.

(See schedule of this company under Milwaukee.)

Street Lighting.

121—4 ampere, 75 volt, d. c. series enclosed incandescent arcs burning 3,931.41 hours per annum on an all night every night schedule. Rate $75.00 per lamp per year.

WEST BEND.

(Population, 2,462.)

WEST BEND HEATING & LIGHTING CO.

Method of generation, steam and hydraulic.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Minimum monthly bill, $1.00.

Current 15 cts. per 1000 watt hours, subject to discount as follows:

Net on all bills not exceeding $1.50 per month.

12½%	on all bills between	$1.50	and	$2.00	per month.
16⅔%	" "	2.00	"	3.00	"
20%	" "	3.00	"	4.00	"
25%	" "	4.00	"	5.00	"
33⅓%	" "	5.00	"	10.00	"

33⅓ and 20% on all bills over $10.00 per month.

Saloon and hotel lighting, constant and steady use each night, 8 cts. per 1000 watt hours.

Meter rent, 15 cts. per month.

FLAT RATES:

1 light.....$0.60 per month.
2 lights ..... 1.15 "
3 lights ..... 1.65 "

Rates on lighting churches, lodges, and halls, where light is only used occasionally, 16 c. p. lamps, 3 cts. per night.

Lamps rated at 110 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. Carbon lamps are renewed free when returned blackened but unbroken. 16 c. p. lamps are sold at 25 cts. No Tungsten and tantalum lamps are handled. Pamphlets printed by manufacturers are distributed with monthly bills. The utility regulates the sale of lamps by dealers. Inspection is made only incidentally.

Commercial Power.

METER RATES:

Minimum monthly charge, motors of 1 to 5 h. p., $1.50; motors over 5 h. p., $1.00 per each h. p. or fraction thereof of the nominal rated capacity.

Energy charge 6 cts. per kw. hr.

Meter rent, 15 cts. per month.

Motors of less than 1 h. p. same rate as for lighting.

Street Lighting.

144—100 watt, 4 ampere, d. c. series Tungsten lamps burning every night from 1 hour after sunset to 1 hour before sunrise. Rate $15.00 per lamp per year.

The above lighting is arranged in clusters of 4 lamps each, making a total of 36 clusters.

Municipal Power.

1—35 h. p. motor, current at 3 cts. per kw. hr., with a minimum rate of $1.00 per h. p. per month, and 15 cts. meter rent per month.

WESTBY.

(Population, 902.)

MUNICIPAL PLANT.

Method of generation, steam.

Daily operating period, dusk to 11 p. m.

Commercial Lighting.

METER RATES:

Minimum monthly charge, 50 cts.

Current, 10 cts. per kw. hr. for all purposes.

Meter rent, 25 cts. per month.

FLAT RATES:

Minimum monthly bill 75 cts.

For Residences.

First 10 lamps, 30 cts. each per month. Succeeding 5 lamps, 25 cts. each per month. The succeeding 5 lamps, 20 cts. each per month. Any number above 20 lamps, 15 cts. per month. For private cellars, attics or barns, 15 cts. per month for each lamp.

For Stores and Other Places.

Running until 9 o'clock p. m., 45 cts. each per month. Running until 10 o'clock p. m., 55 cts. each per month. Running until 11 o'clock p. m., 65 cts. each per month. Office rates 35 cts. each per month when lights are used

the whole year round. For society halls, 20 cts. each per month. For churches, 15 cts. each per month. For cellars or warehouses used as storage rooms by any mercantile firm or establishment, provided lamps are not frequently used, 20 cts. each per month.

Lamps rated at 110-220 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 20 cts. Tungsten lamps are sold at cost. The smallest size Tungsten lamp is 25 watt. Information regarding these matters is published in the council proceedings. The difference between Tungsten and tantalum lamps is shown by installing the lamps on each consumer's circuit for three days' trial.

Street Lighting.

58—40 watt, 110 volt, two in series on 220 volt d. c. multiple circuit burning on a moonlight schedule from dusk to 11 p. m. These lamps are placed two in a hood. Rate 10 cts. per kw. hr.

WESTFIELD.

(Population, 729.)

WESTFIELD MILLING & ELECTRIC LIGHT CO.

Method of generation, hydraulic.
Daily operating period, sunset to sunrise.

Commercial Lighting.

METER RATES:

Minimum monthly bill, 75 cts.

From 1 to 20 kw. hrs.....15 cts. per kw. hr.
" 20 to 40 " .....12 " "
" 40 up " ..... 8 " "

Free renewals of carbon lamps.

FLAT RATES:

25 cts. per month per 16 c. p. lamp.
Signs, outlines, windows, etc., 50 cts. per month per lamp.

Lamps rated at 107 volts are handled by the utility. The first installation of carbon lamps is charged, the returned lamps credited and payment made for shortage. Carbon lamps are renewed free when returned blackened but unbroken. 16 c. p. lamps are sold at 25 cts. Tungsten lamps are sold above cost price. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

23—7 ampere, 72 volt, a. c. series enclosed arcs burning on a moonlight schedule. Rate $80.00 per lamp per year. 1 arc furnished free.

3—80 watt, 6.6 ampere, a. c. series Tungsten lamps, burning on a moonlight schedule. Rate $30.00 per lamp per year.

1—25 watt, 107 volt, a. c. multiple Tungsten lamps burning 4,730 hours per annum on an all night every night schedule. Rate $12.00 per lamp per year.

1—50 watt, 107 volt, a. c. multiple carbon incandescent lamps burning 4,730 hours per annum on an all night every night schedule. Rate $12.00 per lamp per year.

WEST MILWAUKEE.

(Population, 1,458.)

MILWAUKEE LIGHT, HEAT & TRACTION CO.

Method of generation, fed from T. M. E. R. & L. Co. plants.
Daily operating period, continual.

Commercial Lighting and Power.

(See schedule of this company under Milwaukee.)

Street Lighting.

25—9.6 ampere, 50 volt, d. c. series enclosed arcs burning 3,931.41 hours per annum on an all night every night schedule. Rate $84.00 per lamp per year.

WEST SALEM.

(Population, 840.)

NESHONOC LIGHT & POWER CO.

Method of generation, hydraulic power.
Daily operating period, sunset to sunrise.

Commercial Lighting.

METER RATES:

Minimum monthly charge, $1.00.
Current, 8 cts. per kw. hr.
The county insane asylum pays 5 cts. per kw. hr., they use from 300 to 1,000 kw. hrs. per month.

FLAT RATES:

8—16 c. p. lamps	$15.00	per year.
15 " "	20.00	"
20 " "	24.00	"

Stores, offices, and other places pay $5.00 per year for a 16 c. p. lamp.

Lamps are not handled by the utility. No lamp inspections are made.

Street Lighting.

75—32 c. p., 105 volt, a. c. multiple carbon incandescent lamps burning about 4,000 hours per annum on an all night every night schedule.

The village pays $100 per month for lighting 175 lamps, the village hall and the pump house.

WEYAUWEGA.

(Population, 967.)

WEYAUWEGA ELECTRIC LIGHT CO.

Method of generation, hydraulic.
Daily operating period, dusk to midnight and 5 a. m. to dawn.

Commercial Lighting.

FLAT RATES:

Commercial rate:	3 to 9 lights	33⅓	cts. each.
	10 " 15 "	30	" "
	16 " 20 "	28	" "
	21 " 25 "	27	" "
	26 " 30 "	26	" "
	31 " 35 "	25	" "
	36 " 40 "	24	" "
	41 " 50 "	23	" "

House rate: 5 lights or less.....$1.00
10 " . (over five) . .20 each.
All over 10 lights at 10 cts. each (the first 10, $2)
Woodman, Masonic and Odd Fellows halls: 12½ cts. per 16 c. p. light.
Churches: 12½ cts. per 16 c. p. light.
Public schools: 50—16 c. p. lights, $75.00 per year.

Lamps rated at 100–102 and 104 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 50 watt Gem is the only carbon lamp handled. It is sold at 25 cts. Tungsten and tantalum lamps are sold at cost. The smallest size Tungsten lamp handled is 40 watt. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

10—8.5 ampere, 80 to 55 volts, a. c. multiple enclosed arcs burning 1,825 hours per annum on a moonlight dusk to midnight schedule. Rate $45.00 per lamp per year.

12—6 ampere, 110 to 75 volt, a. c. multiple enclosed arcs same burning schedule as above. Rate $45.00 per lamp per year.

WHITEHALL.

(Population, 703.)

MUNICIPAL PLANT.

Method of generation, current purchased.
Daily operating period, dusk to 12 p. m. and 5 a. m. to daylight.

Commercial Lighting.

METER RATES:
Minimum monthly charge, 75 cts.
Current, sliding scale from 3 to 8 cts. per kw. hr.

FLAT RATES:
Consumers having less than 4 lights are charged 30 cts. per 16 c. p. lamp per month.

Consumer is charged for connecting building to line.

Lamps rated at 110–220 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 30 cts. Tungsten and tantalum lamps are sold at 10 cts. above cost. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

4—3 ampere, 220 volt, d. c. multiple enclosed arcs burning on a midnight schedule. Rate $30.00 per lamp per year.

128—60 watt carbon equivalents, consisting of 16 and 32 c. p. carbon and 40 watt Tungsten lamps, burning on a moonlight schedule. Rate $3.00 per 60 watt equivalent per year.

WHITEWATER.

(Population, 3,224.)

WHITEWATER ELECTRIC LIGHT CO.

Method of generation, steam.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Residences.

From	1 to 25	kw. hrs. per month,	15	cts. per	kw. hr.
"	25 " 50	" "	14	"	"
"	50 " 75	" "	13	"	"
"	75 " 100	" "	12	"	"
"	100 " 125	" "	11	"	"
over	125	" "	10	"	"

Business houses, where less than 50 lamps are installed:

From	1 to 10	kw. hrs. per month,	15	cts. per	kw. hr.
"	10 " 20	" "	14	"	"
"	20 " 30	" "	13	"	"
"	30 " 40	" "	12	"	"
"	40 " 50	" "	11	"	"
	Over 50	" "	10	"	"

If full installation is used six nights each week, a rate of 5 cts. per kw. hr. is made for all above 50 kw. hrs.

Hotels having 100 or more lamps: 10 cts. per kw. hr. for first 150 kw. hrs; all above 150 kw. hrs. at 5 cts. Minimum charge $15.00 per month.

Hotels having 50 lamps: 10 cts. per kw. hr. for first 70 kw. hrs.; all above 70 kw. hrs. at 5 cts. Minimum monthly charge, $7.

Churches:

From	1 to 100	kw. hrs. per month,	15	cts. per	kw. hr.
"	100 " 150	" "	14	"	"
"	150 " 200	" "	13	"	"
	Over 200	" "	12	"	"

Schools:

From	1 to 200	kw. hrs. per month,	15	cts. per	kw. hr.
"	200 " 250	" "	14	"	"
"	250 " 300	" "	13	"	"
"	300 " 350	" "	12	"	"
	Over 350	" "	10	"	"

Tailor's goose: 1 of 15 lbs. and 1 of 20 lbs. at 6 cts. per kw. hr. Minimum monthly bill for the two irons, $5.00.

Meter rent: A charge of 25 cts. per month is made if consumer uses less than 10 kw. hrs. per month. If 10 kw. hrs. or more are used no charge for meter rent is made.

Lamps rated at 117 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. Carbon lamps are renewed free when returned blackened but unbroken. 16 c. p. lamps are sold at 25 cts. Tungsten lamps are sold at list price. The smallest size Tungsten lamp handled is 25 watt. Information regarding these matters is given only verbally. No regular inspection of the incandescent lamps in service is made.

Commercial Power.

METER RATES:

First	100	kw. hrs.....	10	cts. per	kw. hr.
Second	100	"	8	"	"
Third	100	"	6	"	"
Next	300	"	5	"	"
All over	600	"	3	"	"

Street Lighting.

40—7 ampere, 82 volt, a. c. series enclosed arcs burning about 1,600 hours per annum on a moonlight schedule. Rate $80.00 per lamp per year.

8—32 c. p., 7 ampere, a. c. series carbon incandescent lamps, same burning schedule as above. Rate $16.00 per lamp per year.

25—32 c. p., 120 volt, a. c. multiple carbon incandescent lamps, same burning schedule as above. Rate $16.00 per lamp per year.

WILD ROSE.

(Population, 551.)

THE ROSE MILLING CO.

Method of generation, steam and hydraulic.
Daily operating period, dusk to 11 p. m. and 5 a. m. to daylight.

Commercial Lighting.

METER RATES:

First	50 kw. hrs.	consumed	in one month	at 13 cts.
Second	50 "	"	"	12 "
Third	50 "	"	"	10 "

All above that amount at 7½ cts.

Minimum monthly bill $1.00, including meter rental. 25 cts. per month rental for a 5 amp. meter and 35 cts. per month for a 10 amp. meter.

No charge for connecting a building to the line, except that $1 is charged for installing and testing the meter, but if said meter remains in service for a period of one year the dollar is refunded. If meter is taken out before the expiration of one year no refund is allowed.

Lamps rated at 106–108–110 and 112 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. No lamps are renewed free of charge. The Gem lamp is the only carbon lamp handled. Tungsten and tantalum lamps are sold at list price. The smallest size Tungsten lamp handled is 25 watt. Manufacturers' pamphlets are distributed usually from house to house. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

8—6.6 ampere, 110 volt, a. c. multiple enclosed arcs burning on a moonlight schedule from dusk to 11 p. m. Rate $60.00 per lamp per year.

WILTON.

(Population, 510.)

WILTON LIGHT & POWER CO.

Method of generation, hydraulic.
Daily operating period, continual.

Commercial Lighting.

METER RATES:

Current, 12½ cts. per kw. hr.

Following discounts allowed if bills are paid within 10 days from date:

First	20 kw. hrs.	10%	discount.
Next	30 "	20%	"
All over	50 "	30%	"

Lamps rated at 220 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. Carbon lamps are renewed free of charge when returned blackened but unbroken. 16 c. p. lamps are sold at cost. Tungsten and tantalum lamps are sold at cost.

(New plant, no further details reported.)

WINECONNE.

(Population, 940.)

WINNECONNE HEAT, LIGHT AND POWER CO.

Method of generation, gas producer.
Daily operating period, continual.

Commercial Power.

METER RATES:

Minimum monthly bill, one meter $1.00; more than one, 75 cts. each. Consumers renting meters pay 75 cts. minimum, including meter rent. Meters rented at 25 cts. per month.

From	1 to	9	kw. hrs.	during	the month,	20 cts.
"	10		"	"	"	19 "
"	11 "	14	"	"	"	18 "
"	15 "	20	"	"	"	17 "
"	21 "	24	"	"	"	16 "
"	25 "	30	"	"	"	15 "
"	31 "	34	"	"	"	14 "
"	35 "	40	"	"	"	13 "
"	41 "	44	"	"	"	12 "
"	45 "	50	"	"	"	11 "
"	51 and over			"	"	10 "

Discount 5% if paid by the 10th of the month.

Lamps rated at 110 volts are handled by the utility. The first installation of carbon lamps is not furnished free of charge. Lamps are renewed free of charge when burned out. 16 c. p. lamps are sold at 25 cts. Tungsten lamps are sold at list price and 10 cts. is allowed for all burned out or broken lamps in sizes below 100 watts and 25 cts. in sizes above 100 watt. The smallest size Tungsten lamp handled is 25 watt. The only information given in regard to these matters is through newspaper advertisements.

Street Lighting.

45—60 watt, 110 volt, a. c. multiple Tungsten lamps burning about 2,512 hours per annum on a moonlight schedule. Rate $17.00 per lamp per year.

WITTENBERG.

(Population, 1,090.)

WITTENBERG ELECTRIC CO.

Method of generation, hydraulic.
Daily operating period, dusk to dawn.

Commercial Lighting.

METER RATES:

Minimum monthly charge, $1.00.
Current, 12 cts. per 1,000 watt hours.
The following discounts will be allowed if paid within 10 days from date of bill.

15,000	watt hours to	50,000	.....10%	discount.
50,000	" "	100,000	.....15%	"
100,000	" "	250,000	.....20%	"
250,000	" "	500,000	.....25%	"

Government Indian school, 9½ cts. per kw. hr.
Homme's Orphan Home and Old Folks Home, 8 cts. per kw. hr.

FLAT RATES:

$1.00 per month not exceeding four lamps.

Lamps rated at 110 volts are handled by the utility. The first installation of carbon lamps is furnished free of charge. No lamps are renewed free of charge. 16 c. p. lamps are sold at 20 cts. Tungsten and tantalum lamps are sold above cost. The smallest size Tungsten lamp handled is 25 watt. Some information regarding these matters is printed on consumers' bills. Pamphlets printed by manufacturers are distributed at collection office. Inspection is made only incidentally.

Street Lighting.

15—7 ampere, a. c. series enclosed arcs burning every night from dusk to midnight. Rate $55.00 per lamp per year.

3—7 ampere, 110 volt, a. c. multiple enclosed arcs, same burning schedule and same rate as above.

WYOCENA.

(Population, 425.)

COLUMBIA COUNTY LIGHT & POWER CO.

Method of generation, hydraulic and steam auxiliary.
Daily operating period, dusk to 11 p. m. and 5 a. m. to dawn.

Commercial Lighting.

METER RATES:

Minimum monthly bill, 50 cts.
Current, first 10 kw. hrs., 10 cts. per kw. hr.
Over 10 " 5 " "

FLAT RATES:

25 cts. per 16 c. p. lamp per month.

Columbia county asylum, 250 16 c. p. lamps, $45.00 per month. 22½ cts. for each 16 c. p. lamp over 250.

Lamps rated at 105-210 volts are handled by the utility. The first installation of carbon lamps is charged, the returned lamps credited and payment made for shortage. Carbon lamps are renewed free when returned burned out. 16 c. p. lamps are sold at 20 cts. Tungsten and tantalum lamps are sold above cost. The smallest size Tungsten lamp handled is 40 watt. Pamphlets printed by manufacturers are distributed with monthly bills. No regular inspection of the incandescent lamps in service is made.

Street Lighting.

— — — 32 c. p. carbon incandescent lamps. Rate $12.00 per lamp per year.

RATES

OF

PUBLIC UTILITIES

IN WISCONSIN

PART II

HEATING RATES

A Compilation of Rates in Force October 1, 1912

PUBLISHED BY THE
RAILROAD COMMISSION OF WISCONSIN
OCTOBER, 1912

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MEMBERS

OF THE

RAILROAD COMMISSION OF WISCONSIN

JOHN H. ROEMER
Chairman

HALFORD ERICKSON

DAVID HARLOWE

J. M. WINTERBOTHAM
Secretary.

PART III

GAS RATES

Introductory Statement

Rate Schedule in Force October 1, 1912

CLASSES OF GAS UTILITIES.

CLASS A.

Appleton	Wisconsin Tr., Lt. Ht. & P. Co.
Ashland	Ashland Lt., P. & St. Ry. Co.
Beaver Dam	Beaver Dam Fuel & Lt. Co.
Beloit	Beloit W., G. & El. Co.
Chippewa Falls	Chippewa Valley Ry., Lt. & P. Co.
Eau Claire	Eau Claire G. Lt. Co.
Fond du Lac	Eastern Wisconsin Ry. & Lt. Co.
Green Bay	Green Bay G. & El. Co.
Janesville	New G. Lt. Co.
Kenosha	Kenosha G. & El. Co.
La Crosse	La Crosse G. & El. Co.
Madison	Madison G. & El. Co.
Manitowoc	Manitowoc G. Co.
Marinette	Menominee & Marinette Lt. & Tr. Co.
Menasha	Wisconsin Tr., Lt., Ht. & P. Co.
Milwaukee	Milwaukee G. Lt. Co.
Milwaukee	Welsbach St. Ltg. Co. of America.
Neenah	Wisconsin Tr., Lt., Ht. & P. Co.
Oshkosh	Oshkosh G. Lt. Co.
Racine	Racine G. Lt. Co.
Sheboygan	Sheboygan G. Lt. Co.
Superior	Superior W., Lt. & P. Co.
Watertown	Watertown G. & El. Co.
Wausau	Wausau G. Co.

CLASS B.

Antigo	Antigo G. Co.
Baraboo	Baraboo Ltg. Co.
Berlin	Berlin Public Service Co
Burlington	Citizens' G. Co.
Ft. Atkinson	Ft. Atkinson G. Co.
Hudson	St. Croix G. Co.
Hurley	Ironwood G. Co.
Menomonie	Menomonie G. Co.
Monroe	Monroe Lt. & Fuel Co.
Platteville	Platteville G. Co.
Portage	Portage American G. Co.
Rhinelander	Oneida G. Co.
Ripon	Ripon Lt. & W. Co.
Stevens Point	Stevens Point Ltg. Co.
Stoughton	Stoughton Lt. & Fuel Co.

Waukesha	Waukesha G. & El. Co.
Wauwatosa	Wauwatosa G. Co.
West Allis	West Allis G. Co.

CLASS C.

Cambria	Municipal plant.
Clinton	" "
Deerfield	Urban Construction Co.
Fox Lake	Municipal plant.
Hammond	" "
Hilbert	Municipal plant.
Horicon	" "
Hortonville	Hortonville Lt., Ht. & P. Co.
Juneau	Municipal plant.
Marion	" "
Markesan	Municipal plant.
Milton	Citizens' G. Co.
Nekoosa	Municipal plant.
Palmyra	" "
Sharon	" "
Wautoma	Municipal plant.

GAS RATES.

INTRODUCTORY STATEMENT

STANDARDS OF SERVICE IN RELATION TO RATES.

The standards of service established by the Commission for gas utilities *(In re Standards for Gas and Electric Service*, 1908, 2 W. R. C. R. 632) apply to all gas utilities within the state, excepting in certain cases where the Commission has made modifications, exemptions, or concessions for specific cause shown.

Except for the minor variations indicated, the following standards remain in force as originally adopted in 1908 (2 W. R. C. R. 632).

ACCURACY OF GAS METERS.

Rule 1. A meter may be considered as correct if, when passing gas at the rate of six cubic feet per hour per light capacity, it shows, in comparison with a standard gas prover, an error which is not greater than two per cent.

A gas meter which is used continuously for gasoline gas will probably show considerable inaccuracy, due to the fact that the gasoline gas has an injurious effect upon the diaphragm of the meter. It is suggested that meters which have been in use for at least three years be compared with a new meter, which will guard against any great inaccuracy and at the same time save the expense of a meter prover. *Lothrop v. Village of Sharon*, 1912, 8 W. R. C. R. 479, 493.

Rule 2. No gas company shall allow a gas meter to remain in service for a period longer than three years without checking it for accuracy and readjusting it if found to be inaccurate.

Rule 3. Each company shall keep a record of tests made on meters before installation and upon receiving them from the services.

Rule 4. Each gas company shall provide itself with equipment necessary for testing meters, such equipment to consist of a standard meter prover with suitable accessories.

Rule 5. Each gas company shall make a test of the accuracy of a meter upon request of a consumer, provided such consumer does not make a request for test more frequently than once in six months. A report giving the results of such tests shall be made to the consumer, and a complete record of such tests shall be kept on file in the office of the company.

Rule 6. Upon formal application of any consumer to the Railroad Commission a test shall be made upon the consumer's meter by an inspector employed by the Railroad Commission, such test to be made as soon as practicable after receipt of the application. For such test a fee of two dollars ($2.00) shall be paid by the consumer making application for the test if the meter is found to be slow or correct within the allowable limits, and by the company owning the meter if the meter is found to be fast beyond the allowable limits.

Rule 7. Meter dials shall read directly in cubic feet of gas, and bills rendered periodically by the company shall designate the readings of the meter at the beginning and end of the time for which the bill is rendered, and give the dates at which the readings were taken.

In order to prevent loss of investment in gas meters registering in terms of dollars and cents instead of cubic feet, the Commission in 1910 exempted the Ripon Lt. & W. Co. from a strict compliance with rule 7. *(City of Ripon v. Ripon Lt. & W. Co.* 1910, 5 W. R. C. R. 1, 48, 88, 92.) Since it is probable that gas meters registering in terms of dollars and cents are no longer in use in this state, this regulation is practically obsolete.

HEATING VALUE.

Rule 8. The company furnishing gas which, within a one-mile radius from the distribution center, gives a monthly average total heating value of not less than 600 B. T. U., with a minimum which shall never fall below 550 B. T. U., may be considered as giving adequate service as far as the heating value of the gas is concerned.

In view of the fact that the standard for heating value was established with special reference to the production of water and coal gas, rule 8 was modified by the Commission for the benefit of oil gas plants to read as follows: "The company furnishing gas which, within a one-mile radius from the distribution center, gives a monthly average total heating value of not less than 925 B. T. U., with a minimum which shall never fall below 850 B. T. U., may be considered as giving adequate service as far as the heating value of the gas is concerned. *City of Ripon v. Ripon Lt. & W. Co.* 1910, 5 W. R. C. R. 1, 3, 54, 87–88.

Rule 9. Each gas company, whose output exceeds twenty million cubic feet a year, shall equip itself with a standard calorimeter outfit, with which periodic tests upon the gas shall be made. A record of these tests shall be made and kept open for public inspection.

GAS PRESSURE.

Rule 10. Gas pressure, as measured at meter inlets, shall never be less than 1½ inches nor more than 6 inches of water pressure; and the daily variation of pressure at the inlet of any one meter on the system shall never be greater than 100 per cent of the minimum pressure.

Rule 11. Each company shall make frequent measurements of the pressure and pressure variations, and these shall be kept on record and open for public inspection.

PURITY OF GAS.

Rule 12. In no case shall the gas contain more than thirty grains of total sulphur per 100 cubic feet, and not more than a trace of sulphur as sulphuretted hydrogen.

COMPLAINTS.

Rule 13. Each company shall keep a record of complaints which shall include the name and address of the consumer, the date, the nature of the complaint, and the remedy. A classified summary of these records shall be submitted to the Commission on or before the twenty-eighth day of each month for the preceding month.

Utilities are now excused from sending these monthly summaries to the Commission.

COMPILATION OF DATA.

The gas schedules as here presented have been compiled from the official rate files of the Commission.

In classifying the rates of each utility for this compilation they have been grouped under the general heads illuminating, fuel, power, and street lighting, according to the nature of the service.

The aim has been to include all rules and regulations that directly affect the cost of service, such as rules pertaining to discount for prompt payment, penalty for failure to pay promptly, charges for furnishing and maintaining equipment on the customer's premises, and charges for connections and reconnections. Certain utilities have failed to file complete rules and regulations.

Although some of the rates and rules contained in this compilation are not in accord with the Public Utilities Law and the decisions of the Commission, they have been included so that the publication would be complete and would show the schedules that are actually in operation at the present time. The fact that certain questionable rates and rules have been included does not imply that they are sanctioned by the Commission.

GAS RATES.

ANTIGO.

(Population, 7,196.)

ANTIGO GAS CO.

Production: Water gas.

Illuminating or Fuel.

Gross Rates: $1.60 per 1,000 cu. ft.

Cash Discounts per 1,000 cu. ft. if paid before the 25th of the month following that in which meter is read:

A—0 to 375 cu. ft.	10	cts.
B—Over 375 to 2,000 cu. ft.	20	"
C— " 2,000 cu. ft.	25	"
D— " 3,000 "	30	"
E— " 4,000 "	35	"
F— " 5,000 "	40	"
G— " 10,000 "	45	"
H— " 15,000 "	50	"
I— " 20,000 "	55	"
J— " 25,000 "	60	"
K— " 30,000 "	65	"

Illuminating and Fuel.

When both light and fuel are used (not less than 3 lights) an additional discount of not less than 10 cts. per 1,000 cu. ft. will be granted from the above schedule.

Power.

M—For power alone an additional discount of 10 cts. per 1,000 cu. ft. will be granted from the above schedule.

APPLETON.

(Population, 16,773.)

WISCONSIN TRACTION, LIGHT, HEAT & POWER CO.

Production: Coal and water gas.

Gas for All Purposes.

First 5 M cu. ft.	$1.15	net or	$1.25	gross	per M	cu. ft.
Next 15 "	1.00	"	1.10	"	"	
Next 30 "	.90	"	1.00	"	"	
All over 50 "	.75	"	.85	"	"	

All consumers are billed at gross rate, 10 cts. per M cu. ft from gross bill is allowed if paid within ten days.

Minimum monthly bill:

Size of meter.	Amount to be charged each month.	Size of meter.	Amount to be charged each month.
3 light	$0.25	45 light	$0.60
5 "	.25	60 "	1.00
10 "	.35	80 "	1.50
20 "	.35	100 "	2.00
30 "	.50	200 "	4.00

For the reconnection of meters for the same consumer upon the same premises, a charge of $1.00 is deemed reasonable.

ASHLAND.

(Population, 11,594.)

ASHLAND LIGHT, POWER & STREET RAILWAY CO.

Production: Water gas.

Illuminating.

Minimum monthly bill 25 cts.
Meter rate: $1.75 per M cu. ft.
Discount: 25 cts. per M cu. ft. on bills over 50 cts. if paid on or before 10th of month.

Fuel.

Minimum monthly bill 25 cts.
Meter rate: $1.50 per M cu. ft.
Discount: 25 cts. per M cu. ft. on bills over 50 cts. if paid on or before the 10th of the month.

Light and Fuel Used From Same Meter.

Minimum monthly bill 25 cts.
Meter rate: $1.50 per M cu. ft.
Discount: 12 cts. per M cu. ft on bills of over 50 cts. if paid on or before the 10th of the month.

No portion of service pipe is charged to consumer.

BARABOO.

(Population, 6,324.)

BARABOO LIGHTING CO.

Production: Coal gas.

Gas for All Purposes:

Meter rate: $1.50 per M cu. ft.
Minimum monthly bill 50 cts.
Discount 25 cts. per M cu. ft. if paid by the 10th of the month.

Company installs service pipe to lot line.

BEAVER DAM.

(Population, 6,758.)

BEAVER DAM FUEL & LIGHT CO.

Production: Water gas.

Fuel and Illuminating.

Minimum net monthly bill 50 cts.

First 2,500 cu. ft. per month	$1.50	per M cu. ft.
Next 2,500 " "	1.40	" "
Over 5,000 " "	1.30	" "

Discount of 20 cts. per M cu. ft. if bill is paid on or before the 10th of the month.

In default of payment for gas consumed within a reasonable time, the supply of gas may be cut off until the bill is paid. When the company has been compelled to shut off the gas a charge of 25 cts. will be made to turn it on again.

BELOIT.

(Population, 15,125.)

BELOIT WATER, GAS & ELECTRIC CO.

Production: Coal and water gas.

Gas for All Purposes.

For all gas service furnished for lighting, fuel, industrial or power purposes, and passing through any meter owned and installed by the company, during any one month, a charge of:

$1.25 net or $1.35 gross per 1,000 cu. ft. for the first 5,000 cu. ft.

$1.15 net or $1.25 gross per 1,000 cu. ft. for the next 10,000 cu. ft.

$0.90 net or $1.00 gross per 1,000 cu. ft. for all gas in excess of 15,000 cu. ft.

The minimum bill shall be graduated according to the size of the meter and shall be as follows:

Size of meter.	Amount to be charged each month.	Size of meter.	Amount to be charged each month.
3 light	$0.25	60 light	$1.00
5 "	.25	80 "	1.50
10 "	.35	100 "	2.00
20 "	.40	150 "	3.00
30 "	.50	200 "	4.00
45 "	.60		

Where the company is unable to read the meter after reasonable effort, the fact shall be plainly indicated upon the monthly bill, the minimum charge assessed, and the difference adjusted with the consumer when the meter is again read.

Discount—All consumers are billed at the gross rate and a discount of 10 cts. per M cu. ft. allowed if bill is paid on or before the 10th of the month.

A charge of $1.00 is made for reconnecting the same consumer to the same premises.

All above 50 ft. of the service pipe, as measured from the curb line, is charged to the consumer.

BERLIN.

(Population, 4,636.)

BERLIN PUBLIC SERVICE CO.

Production: Coal gas.

Illuminating.

Meter rate: $2.00 per M cu. ft. gross or $1.75 net.

Fuel.

Meter rate: $1.50 per M cu. ft. gross or $1.25 net.

Industrial Service.

Meter rate: $1.00 per M cu. ft. net. No discount.

Minimum net monthly bill 25 cts. per meter.

In order to get the net rate, bills must be paid on or before the 10th of the month at the company's office.

If bill is not paid within 15 days after presentation, gas may be shut off. If meter is removed for non-payment of bill, a charge of $1.00 will be made for resetting the same.

BURLINGTON.

(Population. 3,212.)

CITIZENS' GAS CO.

Production: Water gas.

Gas for All Purposes.

Meter rate: $1.60 per M cu. ft.

Discount 10 cts. per M cu. ft. if paid by the 10th of the month.

CAMBRIA.

(Population, 657.)

MUNICIPAL PLANT.

Production: Gasoline gas.

Gas for All Purposes.

Meter rate: $1.50 per M cu. ft.

Street Lighting.

28 street lamps, minor type, burning on a moonlight schedule. Rate $28.62 per lamp per year.

CHIPPEWA FALLS.

(Population, 8,893.)

CHIPPEWA VALLEY RAILWAY, LIGHT & POWER CO.

Production: Water gas.

Gas for All Purposes.

Minimum monthly bill 50 cts. per meter.

Meter rate: $1.50 per M cu. ft.

Day consumers using over 10,000 cu. ft. per month, $1.35 per M cu. ft.

A charge equivalent to two minimum monthly bills will be made for the reconnection of the same consumer to the same premises.

All gas service pipe run to the curb without cost to consumers located on property in front of which company has gas mains. All other connections and appliances furnished by consumer.

CLINTON.

(Population, 897.)

MUNICIPAL PLANT.

Production: Gasoline gas.

Gas for All Purposes.

Meter rate: $1.50 per M cu. ft.

Consumer is charged for service pipe from curb to the house.

Street Lighting.

28 street lamps, Minor type, 26 of which burn on a moonlight schedule until 10 o'clock, and two burn all night. Rate $30.00 per lamp per year.

DEERFIELD.

(Population, 533.)

URBAN CONSTRUCTION CO.

Production: Acetylene gas.

Fuel and Illuminating.

Meter rate: $1.50 per 100 cu. ft.

Discount of 10% is allowed to consumers of over 300 cu. ft. in any one month if paid promptly. If bills are not paid by the 12th of the month 10% additional may be charged.

Meter rent 15 cts. per month.

Company lays service pipes to curb.

Street Lighting.

City pays $20.00 per year per lamp for 12 lamps on a moonlight schedule, to 10:30 p. m.

Company owns and maintains street lights.

EAU CLAIRE.

(Population. 18,310.)

EAU CLAIRE GAS LIGHT CO.

Production: Coal gas.

Light and Fuel.

All consumers using less than 200 cu. ft. per month must pay a minimum charge of 25 cts. per month.

Consumers using, per month,

200	cu. ft.	and	less than	5,000	cu. ft,	$1.40	per M cu. ft.
5,000	"	"	"	10,000	"	1.35	"
10,000	"	"	"	20,000	"	1.30	"
20,000	"	"	"	30,000	"	1.25	"
30,000	"	"	"	50,000	"	1.20	"
50,000	"	"	"	100,000	"	1.10	"
100,000	"	"	"	150,000	"	1.05	"
150,000	"	"	upwards			1.00	"

Special Rates.

Employes of the company must pay for gas consumed by them at the rate of $1.00 per 1,000 cu. ft., net.

Directors of the company (five in number) must pay for gas consumed by them at the rate of 70 cts. per 1,000 cu. ft., net.

Power Service.

Gas engines using upward of 2,000 cu. ft. per month $1.10 per 1,000 cu. ft.

All bills are subject to a discount of 10 cts. per 1,000 cu. ft. if paid on or before the 15th day of the month next ensuing. All bills of municipal corporations, both state and federal, are entitled to a like discount if paid in the usual course of business, even though such payment should not be made by the 15th of the month next after the time when the service is rendered.

Company installs service pipe.

FOND DU LAC.

(Population, 18,797.)

EASTERN WISCONSIN RAILWAY & LIGHT CO.

Production: Coal gas.

Illuminating Gas.

Minimum monthly bill 25 cts.
Meter rate: $1.50 per M cu. ft.

Fuel Gas.

Minimum monthly bill 25 cts.

First	10,000 cu. ft.	$1.25	per M cu. ft.
Second	10,000 "	1.15	"
Next	20,000 "	1.05	"
All over	40,000 "	0.95	"

Fuel and illuminating gas used through the same meter will have same rate as fuel gas.

A discount of 10% is allowed on all bills paid before the 10th of the month.

$3.50 is proportion of cost of service pipe that is charged to the consumer.

FORT ATKINSON.

(Population 3,877.)

FORT ATKINSON GAS CO.

Production: Water gas.

Gas for All Purposes.

First	2,000 cu. ft. per month,	$1.60	per M cu. ft.
Next	3,000 " "	1.50	"
"	5,000 " "	1.40	"
All over	10,000 " "	1.05	"

A discount of 15 cts. per M cu. ft. will be allowed on all bills paid before the 10th day of the following month in which gas was used.

FOX LAKE.

(Population, 851.)

MUNICIPAL PLANT.

Production: Gasoline gas.

Gas for All Purposes.

Meter rate: $1.25 per M cu. ft., provided bill is paid within 10 days after close of month for which meters are read, and an additional 10 cts. per M cu. ft. if bill remains unpaid longer than specified 10 days.

C. M. & St. P. Ry. is charged $1.50 per M cu. ft. for all gas consumed in its depot, but is given privilege of lighting, without further charge, a village street lamp located near their depot at any hour the convenience of passengers may require it.

GREEN BAY.

(Population, 25,236.)

GREEN BAY GAS & ELECTRIC CO.

Production: Coal gas.

Illuminating.

Base rate—$1.50 per 1,000 cubic feet.

Discounts allowed for payment on or before the 10th of the month following, as scheduled below:

On monthly bills of 100 to 1,000 cu. ft.—10 cts. per M.
" " " " 1,000 to 2,000 " " —15 cts. per M.
" " " " 2,000 to 3,000 " " —20 cts. per M.

Above discounts to apply to first 3,000 cubic feet per month and a discount of 50 cts. per M cubic feet will be allowed on all gas used in excess of 3,000 cubic feet.

Fuel.

Base rate—$1.25 per thousand cubic feet.

Discount of 25 cents per M cubic feet allowed on all bills paid on or before the 10th of the month succeeding.

A customer using a gas stove, may install a single gaslight at or near same, to be supplied with gas through fuel meter.

Combination Rate—Lighting and Fuel—Optional.

To consumers using gas for illuminating and fuel purposes through the same meter, gas will be charged at the rate of $1.40 per 1,000 cu. ft., subject to the following discounts, if paid on or before the 10th of the month succeeding:

On monthly bills from 100 to 1,000 cu. ft.—10 cts. per M.
" " " " 1,000 to 3,000 " " —25 cts. per M.

All gas used in excess of 3,000 cubic feet per month, 40 cts. per M discount.

Minimum Charge.—In all cases where a meter is installed, a minimum charge of 40 cts. shall be made, provided that where two meters are installed for the same consumer, on the same premises, a minimum charge of 25 cts. for each meter shall be made.

HAMMOND.

(Population, 408.)

MUNICIPAL PLANT.

Production: Gasoline gas.

Gas for All Purposes.

Meter rate: $1.25 per M cu. ft.

Street Lighting.

18 street lamps burning about four hours each night charged at $3.00 per lamp per month.

HILBERT.

(Population, 572.)

MUNICIPAL PLANT.

Production: Gasoline gas.

Gas for All Purposes.

Meter rate: $1.25 per M. cu. ft.

Minimum monthly bill 25 cts. if less than 200 cu. ft. are used.

Street Lighting.

Street lamps are burned every night from dark until 10 p. m.; Saturdays until 11:30 p. m.

16 street lamps, boulevard type, burning from dark until 10 p. m., Saturdays until 11 p. m. Rate $42.00 per lamp per year.

HORICON.

(Population, 1,881.)

MUNICIPAL PLANT.

Production: Gasoline gas.

Gas for All Purposes.

Meter rates to consumers who own meters $1.25 per M. cu. ft.; if utility owns meters, $1.50 per M cu. ft.

Street Lighting.

65 street lamps burned on moonlight schedule from dusk to 11 p. m. Rate $20.00 per lamp per year.

HORTONVILLE.

(Population, 863.)

THE HORTONVILLE LIGHT, HEAT & POWER CO.

Production: Gasoline gas.

Gas for All Purposes.

First 2,000 cu. ft. per month.....$1.50 per M cu. ft.
All over 2,000 " " ..... 1.35 " "

Street Lighting.

24 street lamps, 70 c. p. Welsbach burner, at $24 per lamp per year, burned from dusk to 11 p. m. on moonlight schedule. Mantels furnished and lighted by company.

HUDSON.

(Population, 2,810.)

ST. CROIX GAS CO.

Production: Purchased coal gas from Consumer's P. Co., Stillwater, Minn.

Gas for All Purposes.

Minimum monthly bill shall be equal to 50 cts. per month for each meter connected.

Meter rates for gas used in any one month:

First	2,000 cu. ft.	$1.54 per M cu. ft.
Next	3,000 " "	1.40 " " " "
Next	5,000 " "	1.30 " " " "
All above first	10,000 " "	1.20 " " " "

Discount of 10 cts. per M cu. ft. is allowed if bills are paid on or before 10 days after rendering of the bills.

A charge of $1.00 is made for reconnecting the same consumer to the same premises.

HURLEY.

(Population, ——.)

IRONWOOD GAS CO.

Production: Water gas, supplied from Ironwood, Mich.

Gas for Light, Fuel, or Power.

First	10,000 feet	$1.50	gross,	$1.35 net
Next	15,000 "	1.50	"	1.00 "
"	25,000 "	1.50	"	.90 "
"	25,000 "	1.50	"	.80 "
"	25,000 "	1.50	"	.70 "

All bills are rendered at the gross rate of $1.50 per thousand, with the net rates as above applying on all bills paid between the 15th and 25th of the month.

A minimum charge or bill of 50 cts. is made when the consumption is less than 400 feet in any one month.

JANESVILLE.

(Population, 13,894.)

NEW GAS LIGHT CO.

Production: Water gas.

Gas for All Purposes.

Minimum monthly bill 50 cts.

First 2,000 cu. ft. per mo.....$1.30 per M.
Next 3,000 " " " " ..... 1.15 " "
All in excess of 5,000 cu. ft. per mo..... 1.00 " "

10 cts. per 1,000 cubic feet to be added to the above rates if bills are not paid within ten days after date of delivery.

In default of payment within 15 days after bill is rendered, or in case of leak or injury done to the meter or pipes within the premises of any consumer, the flow of gas may be stopped until the bill is paid, or the necessary repairs are made.

Deposits are required from consumers at the discretion of the company.

Directors' rate: In lieu of directors' fee for attendance at board meetings, gas is supplied to them at $1.00 per M.

Services are installed to 30 ft. beyond the property line free. For all in excess of 30 ft., a charge of 20 cts. per ft. is made. The above is conditional upon a gas main being in the street upon which the property needing a service is located.

JUNEAU.

(Population, 1,003.)

MUNICIPAL PLANT.

Production: Gasoline gas.

Illuminating and Fuel Gas.

Minimum monthly bill 25 cts.
Meter rate, $1.50 per M cu. ft.
Consumers own the meters.
The city lays the service pipe to the curb.

KENOSHA.

(Population, 21,371.)

KENOSHA GAS & ELECTRIC CO.

Production: Water and purchased coal gas, from Racine G. Co., Racine, Wis.

Gas for All Purposes.

		Gross	Net
First	10 M cu. ft.....	$1.10	$1.00
Next	20 " " "	.90	.80
All over	30 " " "	.70	.60

Discount of 10 cts. per M cu. ft. is allowed from the gross rate if bill is paid at the company's office within 10 days after its date.

Consumers shall be required to pay minimum monthly bills as follows:

Size of meter.	Minimum monthly bills.	Size of meter.	Minimum monthly bills.
3 light	$0.25	45 light	$0.60
5 "	.25	60 "	1.00
10 "	.35	80 "	1.50
20 "	.35	100 "	2.00
30 "	.50	200 "	4.00

Service pipe in excess of 50 feet is charged to the consumer at 15 cts. per foot.

LA CROSSE.

(Population, 30,417.)

LA CROSSE GAS & ELECTRIC CO.

Production: Coal gas.

Gas for All Purposes.

Minimum monthly bill, 50 cts.

Less than 40 M cu. ft. per month	$1.00 per M cu. ft.
40 to 80 " " " " "	.95 " " " "
80 to 120 " " " " "	.90 " " " "
120 to 160 " " " " "	.85 " " " "
160 to 200 " " " " "	.80 " " " "
200 to 250 " " " " "	.75 " " " "
250 to 300 " " " " "	.70 " " " "
300 to 350 " " " " "	.65 " " " "

Penalty.—Unless paid within ten days following date of presentation, a penalty of 10 per cent will be added to all bills.

Service pipe is run free where connection for using gas is made at the same time.

The company may require the deposit of a sum of money to secure itself against loss.

A charge of $1.00 is made for reconnecting the same consumer for the same premises.

Service may be stopped and meter removed if bills are not paid within fifteen days after presentation.

MADISON.

(Population, 25,531.)

MADISON GAS & ELECTRIC CO.

Production: Water gas.

Gas for All Purposes.

Minimum monthly bill 50 cts.

	Gross	Net
First 2,000 cu. ft. per M cu. ft.	$1.25	$1.15
Next 3,000 " " " " " "	1.15	1.05
Over 5,000 " " " " " "	1.00	.90

Gross amount will be charged after the 13th day of each month, except when the 13th is on Sunday, then the 14th will be the last day discount will be allowed.

Failure to receive bill does not entitle one to discount.

Service piping is charged for from the curb line to the location of the meter.

Gas meters are set on written application without charge, providing applicant's credit is good. If credit is questionable or applicant unknown, a deposit sufficient to cover one month's bill is required.

The first installation of a four hole gas range or any gas appliance (for domestic use) equivalent in consumption to a four hole gas range is free, providing the piping from the meter to the appliance does not exceed 30 feet. The excess is charged for at the rate of 8 cts. a ft. for pipe, 5 cts. each for fittings, and 40 cts. an hour for labor.

Company maintains lamps in business section at rate of 10 cts. per light per month. This includes the replacing of broken chimneys on mantels only, wiping off shades and adjusting business. Visits bi-weekly.

Adjusting orifices, burners, etc., is done gratis. Adjusting gas lamps is done gratis, provided no burner material is replaced. Burner material is charged to consumer, but no charge is made for labor of replacing.

MANITOWOC.

(Population, 13,027.)

MANITOWOC GAS CO.

Production: Coal gas.

Illuminating and Fuel Gas.

Minimum monthly bill 25 cts.

Meter rate $1.25 per M cu. ft. gross.

Discount 25 cts. per M cu. ft., making $1.00 per M net if paid by 10th of the month.

Industrial gas.

$1.00 per M cu. ft. for the first 10 M cu. ft. consumed in one month and 80 cts. per M for all gas consumed in excess of 10 M cu. ft.

Power gas.

For installations up to 50 h. p.:

When consumption falls below 500 cu. ft. per h. p., $1.00 per M cu. ft.

When consumption is between 500 and 2,000 cu. ft. per h. p. per month $1.00 for first M cu. ft. and 80 cts. for all after.

When the consumption exceeds 2,000 cu. ft. per month per h. p. $1.00 for the first 10 M; 80 cts. for the next 20 M; and 60 cts. per M for all over.

For installations of over 50 h. p. power price is determined by amount of gas consumed, hours of use, and other local conditions.

If a consumer has meter taken out on account of minimum bill charge, a charge of 75 cts. is made when meter is reset within the year.

MARINETTE.

(Population, 14,610.)

MENOMINEE & MARINETTE LIGHT & TRACTION CO.

Production: Coal gas.

Illuminating Gas.

First	2,000 cu. ft.	$1.67 per M
Next	20,000 " "	1.50 " "
All over	22,000 " "	1.25 " "

Power and Fuel Gas.

$1.11 per M cu. ft.

A minimum charge of 50 cts. per month will be made for all lighting and fuel meters installed.

Ten per cent discount allowed on above rates if bill is paid on or before the tenth day of the month succeeding that during which the charges were incurred.

Meters will be furnished by the company, but the cost of installation must be paid by the customer.

Schedule of Rates for Gas Lamp Maintenance. The company will contract to keep all gas lights on customers' premises in good order at the following rates:

Single lamps at 10 cts. each per month up to six lamps and 8 cts. per lamp for all over six.

Standard Q lights at 15 cts. each per month.

Arc lamps at 25 cts. each per month.

These rates provide for weekly visits by a competent man, at which glassware will be cleaned, burners adjusted and broken mantles and chimneys replaced.

MARION.

(Population, 798.)

MUNICIPAL PLANT.

Production: Gasoline gas.

Gas for Lighting and Heating.

Meter rate, $1.25 per M cu. ft.

Street Lighting.

23 street lamps, moonlight schedule, dusk to 11:30 p. m.

MARKESAN.

(Population, 986.)

MUNICIPAL PLANT.

Production: Gasoline gas.

Gas for All Purposes.

Meter rate: $1.20 per M cu. ft.

A penalty of 10 cts. per M cu. ft. is charged if bills are not paid by the 13th of the month.

Street Lighting.

36 street lamps, dusk to 11 p. m., moonlight schedule. Regular meter rate charged.

MENASHA.

(Population, 6,081.)

WISCONSIN TRACTION, LIGHT, HEAT & POWER CO.

Production: Coal and water gas, supplied from Appleton plant.

Gas for All Purposes:

First	5 M cu. ft.,	$1.15	net or	$1.25	gross per M cu. ft.
Next	15 "	1.00	"	1.10	"
Next	30 "	.90	"	1.00	"
All over	50 "	.75	"	.85	"

All consumers are billed at gross rate, 10 cts. per M cu. ft. from gross bill is allowed if paid within ten days.

Minimum monthly bill:

Size of meter.	Amount to be charged each month.	Size of meter.	Amount to be charged each month.
3 light	$0.25	45 light	$0.60
5 "	.25	60 "	1.00
10 "	.35	80 "	1.50
20 "	.35	100 "	2.00
30 "	.50	200 "	4.00

For the reconnection of meters for the same consumer upon the same premises, a charge of $1.00 is deemed reasonable.

MENOMONIE.

(Population, 5,036.)

MENOMONIE GAS CO.

Production: Water gas.

Gas for All Purposes.

Meter rates, if paid on or before the 10th of the following month:

$1.50 net for first 1,000 feet of gas used
1.30 " per M for the next 4,000 feet
1.20 " " " " " " 3,000 "
1.10 " " " " " " 2,000 "
1.00 " " " all over 10,000 "

If payment is not made or tendered as provided above, all gas used will be charged for at the rate of $1.65 per 1,000 cubic feet.

In default of payment for gas consumed within a reasonable time, or in case of a leak or injury done to the meter or pipes within the premises of a consumer, the supply of gas may be cut off until the bill is paid, or the necessary repairs are made.

The company also reserves the right at any time to disconnect the service pipe and remove the meter if it shall find it necessary to do so in order to protect itself against abuse and fraud.

Deposit price for meters: 3 and 5 light, $5.00; 10 light, $8.00. The deposit price is refunded when meter is ordered out.

MILTON.

(Population, 833.)

CITIZENS GAS CO.

Production: Acetylene gas.

Gas for All Purposes.

Meter rate: $1.50 for the first 100 cu. ft. per month.
1.25 " next 100 "
1.00 per 100 cu. ft. for all above 200 cu. ft. per month.

MIWAUKEE.

(Population, 373,857.)

MILWAUKEE GAS LIGHT CO.

Production: Coal and water gas. Coke oven gas purchased from Milwaukee Coke and Gas Co.

Gas for All Purposes.

First	10,000	cu. ft. per month,	75	cts. per M net.
Next	10,000	" "	65	"
"	80,000	" "	55	"
Over	100,000	" "	50	"

Bills to be rendered at 10 cts. per M above the foregoing rates and subject to a discount of 10 cts. per M for payment before last day of discount indicated thereon.

A consumer paying his bill at the gas office by check or otherwise within five days after the discount day, requesting that the discount be allowed, will have his request granted, providing his bills have been paid promptly each month for the twelve months last preceding.

Bills which of necessity have to be held pending investigation and possible correction, are discounted if paid within five days after report on investigation.

Minimum monthly charge.—When the monthly bill for gas does not equal the minimum charge for size of meter used, as given in the following table, there will be added to the amount charged for gas enough to equal the given minimum charge.

Size of meter.	Minimum charge.	Size of meter.	Minimum charge.
3 light 5 " 10 "	$0 27	80 light 100 " 150 "	$1 08
20 light 30 " 45 " 60 "	54	200 light 250 " 300 "	2 16

No bills rendered for less than 27 cts. A discount of one-ninth of this minimum charge will be allowed from the above rates when bills are paid on or before the last discount day.

When the total amount of gas used through any meter during the calendar year shall be equal to or exceed the minimum charge for twelve months for the size of meter used, the amount of minimum charge collected for such meter will be refunded.

The portion of the service pipe from the curb to the meter is charged to the consumer.

All bills must be guaranteed by owner of the premises or secured by the deposit of such amount of money as shall be satisfactory to the company.

When bills remain unpaid five days after the expiration of the discount period, the gas may be shut off upon giving the consumer twenty-four hours' notice.

Street Lighting.

Gas sold to the Welsbach Street Lighting Co. used in public street lamps, 80 cts. per M cu. ft., plus a rental of $1.00 per lamp post per year.

MILWAUKEE.

(Population, 373,857.)

WELSBACH STREET LIGHTING COMPANY OF AMERICA.

Production: Gas purchased.

Street Lighting.

3,080 Welsbach gas lamps, $22.90 per lamp per year
300 " naptha " 28.80 " "

Lamps burned every night from dusk to dawn.

The service includes everything, i. e., furnishing of lamps and posts, labor for lighting and extinguishing, renewals of glassware, mantels and other repairs necessary to keep the service in first class condition.

MONROE.

(Population, 4,410.)

MONROE LIGHT & FUEL CO.

Production: Water gas.

Gas for All Purposes.

Minimum monthly bill 25 cts.

Meter rates:

1 to 5	M cu. ft. per month	$1.50	per M.
5 to 10	" "	1.35	"
10 to 15	" "	1.25	"
15 to 20	" "	1.15	"
20 to 25	" "	1.10	"
Over 25	" "	1.00	"

10 cts. per M cu. ft. discount allowed if bill is paid on or before the 10th of the month after bill was rendered.

The application for gas must be made at the office before lighting, and the company may require the deposit of a sum of money to secure themselves against loss.

In default of payment of bill within fifteen days after presentation, the flow of gas may be stopped and the meter removed until the bill is paid; and if meter is removed for nonpayment of bill, a charge of $1.00 will be made for resetting the same.

NEENAH.

(Population, 5,734.)

WISCONSIN TRACTION, LIGHT, HEAT & POWER CO.

Production: Coal and water gas, supplied from Appleton plant.

Gas for All Purposes.

First	5	M cu. ft.,	$1.15	net or $1.25	gross	per M cu. ft.
Next	15	"	1.00	" 1.10	"	"
"	30	"	.90	" 1.00	"	"
All over	50	"	.75	" .85	"	"

All consumers are billed at gross rate, 10 cts. per M cu. ft. from gross bill is allowed if paid within ten days.

Minimum monthly bill:

Size of meter.	Amount to be charged each month.	Size of meter.	Amount to be charged each month.
3 light	$0.25	45 light	$0.60
5 "	.25	60 "	1.00
10 "	.35	80 "	1.50
20 "	.35	100 "	2.00
30 "	.50	200 "	4.00

For the reconnection of meter for the same consumer upon the same premises, a charge of $1.00 is deemed reasonable.

NEKOOSA.

(Population, 1,570.)

MUNICIPAL PLANT.

Production: Gasoline gas.

Gas for Lighting and Fuel.

Minimum monthly bill 50 cts.

Meter rate: $1.25 per M cu. ft.

All bills are due and payable the 15th of the month following consumption.

Village lays service pipe to property line.

OSHKOSH.

(Population, 33,062.)

THE OSHKOSH GAS LIGHT CO.

Production: Coal gas.

Gas for All Purposes.

First	15 M cu. ft. per month,	$1.25 per M cu. ft.		
Next	35 " "	1.15 " "		
All over	50 " "	1.00 " "		

A discount of 25 cts. per M cu. ft. will be given if paid at the office of the company on or before the 10th day of the month.

The minimum monthly bill will be graduated according to the size of the meter, but will not be less than 50 cts.

Size of meter.	Amount to be charged each month.	Size of meter.	Amount to be charged each month.
3 light	$0.50	45 light	$0.85
5 "	.50	60 "	1.00
10 "	.60	80 "	1.50
20 "	.60	100 "	2.00
30 "	.75	200 "	4.00

Prepayment meters, 25 ct. payment, set at net.

All bills must be guaranteed by owner of premises, or covered by a deposit deemed sufficient by the company.

Service from the main to the curb is laid at the expense of the company.

When bills remain unpaid for five days after the expiration of the discount period, the gas may be shut off upon giving to the consumer not less than twenty-four hours' notice. A consumer cut off for nonpayment of bill will be charged $1.00 for reconnection. Company may require other conditions for future protection.

PALMYRA.

(Population, 649.)

MUNICIPAL PLANT.

Production: Acetylene gas.

Gas for All Purposes.

Meter rate: 1 ct. per cu. ft.

PLATTEVILLE.

(Population, 4,535.)

PLATTEVILLE GAS CO.

Production: Coal gas.

Illuminating and Industrial Gas.

Meter rate: $1.75 per M cu. ft.

PORTAGE.

(Population, 5,440.)

THE PORTAGE AMERICAN GAS CO.

Production: Coal gas.

Illuminating and Fuel Gas.

Minimum monthly bill 13 cts.

1,000 to 15,000 cu. ft.	$1.30	per M cu. ft.
15,000 to 25,000 "	1.25	"
25,000 to 50,000 "	1.15	"
50,000 to 100,000 "	1.00	"
100,000 and over	.80	"

Power Gas.

Minimum monthly bill 13 cts.

100 to 5,000 cu. ft.	$1.30	per M cu. ft.
5,000 and over "	1.00	"

Street Lighting.

84 Welsbach street lamps $23.81 per lamp per year, all night and every night.

RACINE.

(Population, 38,002.)

RACINE GAS LIGHT CO.

Production: Coal gas.

Gas for All Purposes.

The rates for gas for all purposes used through any one meter in any one month are as follows:

	Gross	*Net*
First 4,000 cu. ft.	$1.10	$1.00
Next 11,000 "	.90	.80
All over 15,000 cu. ft. to 2,000,000 cu. ft.	.70	.60
First 2,000,000 cu. ft.		.50
All over 2,000,000 "		.30

Where, in the foregoing schedule, a gross and net price is given, the bills will be made at the gross rate and the gross and net prices specified and the company agrees to allow a consumer a discount from the gross rate of 10 cts. per M cu. ft. for cash payments upon bills paid at the company's office within ten days after their respective dates. All bills subject to such discount which are not paid within such ten day period will be considered delinquent and the discount forfeited, except where the delinquent customer's past record shows that he has theretofore made prompt payments and he gives a good and sufficient reason for his failure to pay within the ten day period, the company reserves the right to allow the discount to such customer, but not more than once in a period of twelve months.

Minimum Bill.—The minimum bill will be graded according to the size of meter and will be as follows:

Size of meter.	Amt. to be charged each month.	Size of meter.	Amt. to be charged each month.
3 lt.	$0.25	45 lt.	$0.60
5 lt.	.25	60 lt.	1.00
10 lt.	.35	80 lt.	1.50
20 lt.	.35	100 lt.	2.00
30 lt.	.50	200 lt.	4.00

Rates for Burner Maintenance.

Individual Incandescent Burners:

6 burners or less, 10 cts. each per month.

Over 6 burners, 8 cts. each per month.

Arc lamps, any number, 25 cts. each per month.

These rates are for cleaning glassware and for replacing broken mantels and chimneys and the work is performed weekly.

For reconnecting of meters for same consumer upon the same premises a charge of $1.00 is made.

All bills must be guaranteed by owner of premises or secured by a deposit satisfactory to the company.

Service pipe from main to curb, including stop-cock, will be installed at the expense of the company.

When bills remain unpaid five days after the expiration of the discount period, the gas will be shut off upon giving the consumer not to exceed twenty-four hours' notice.

RHINELANDER.

(Population, 5,637.)

ONEIDA GAS CO.

Production: Water gas.

Gas for All Purposes.

Minimum monthly bill 25 cts.

Meter rate: $1.50 per M cu. ft.

Discount 10 per cent if paid at the company's office on or before the 10th of the following month.

Street Lighting.

Two street lights $6.00 each per month burning from dark to daylight.

RIPON.

(Population, 3,739.)

RIPON LIGHT & WATER CO.

Production: Oil gas.

Gas for All Purposes.

For the first	500 cu ft. per month	$3.00	per M cu. ft.
" next	1,000 "	2.50	"
All over	1,500 "	2.10	"

Minimum monthly bill—net 40 cts. Discount 10 per cent for prompt payment.

For installation of piping from main to the store a flat charge of $5.00 is made. This includes service pipe and inside piping.

SHARON.

(Population, 879.)

MUNICIPAL PLANT.

Production: Gasoline gas.

Gas for All Purposes.

Meter rates per M cu. ft.:

$1.90 net or	$2.00 gross	for 1st	4	M cu. ft.	per mo.
1.80 "	1.90 "	next	6	"	"
1.60 "	1.70 "	over	10	"	"

Discount.—All consumers billed at gross rate. The difference between the gross and net rates shall constitute a discount for prompt payment.

Minimum monthly bill graduated according to size of meter:

3 light.....50 cts. per month.
5 " .....65 " "

Street Lighting.

Street lamps, dusk to 11 p. m., $30.00 per lamp per year.
" " all night 75.00 " "

SHEBOYGAN.

(Population, 26,398.)

THE SHEBOYGAN GAS LIGHT CO.

Production: Coal and water gas.

Commercial and Industrial Gas.

Meter rates:	Gross	Net
Less than 10,000 cu. ft.	$1.60	$1.35
Over 10,000 "	1.60	1.25

Net rate applies only when bills are paid on or before the 16th of the month following.

Power Gas.

Meter rate: $1.00 per M cu. ft.

STEVENS POINT.

(Population, 8,692.)

STEVENS POINT LIGHTING CO.

Production: Coal gas.

Illuminating Gas.

Minimum monthly bill 25 cts.
Meter rate: $2.00 per M cu. ft.
Discount 25 cts. per M cu. ft. if paid on or before the 10th of the month following that in which gas is used.
$5.00 of the cost of the service pipe is charged to the consumer.

Fuel Gas.

Minimum monthly bill 15 cts.
Gas $1.50 per M cu. ft.
Discount—same as above.

STOUGHTON.

(Population, 4,761.)

STOUGHTON LIGHT & FUEL CO.

Production: Water gas.

Gas for All Purposes.

Minimum monthly bill 50 cts.

Meter rate, $1.35 per M cu. ft.

Discount, 10 cts. per M cu. ft. if paid on or before the 10th of the month.

Consumer is charged for that portion of the service pipe that is inside the lot line.

Wholesale Rate.

If consumer uses enough gas to come under the schedule hereinafter stated, the company will repay him, as a rebate on July 1st and January 1st of each year, the difference between the amount paid by him to the company at the regular rates during the preceding six months, and the net amount found to be due to the gas company, when computed under the following schedule, viz.:

If he uses 42,000 cu. ft. during the six months period, he shall be repaid all excess over $1.20 per M cu. ft.

If he uses 60,000 cu. ft. during the six months period, he shall be repaid all excess over $1.15 per M cu. ft.

If he uses 75,000 cu. ft. during the six months period, he shall be repaid all excess over $1.10 per M cu. ft.

If he uses 90,000 cu. ft. during the six months period, he shall be repaid all excess over $1.05 per M cu. ft.

If he uses 100,000 cu. ft. during the six months period, he shall be repaid all excess over $1.00 per M cu. ft.

If he uses 150,000 cu. ft. during the six months period, he shall be repaid all excess over 95 cts. per M cu. ft.

If he uses 225,000 cu. ft. during the six months period, he shall be repaid all excess over 90 cts. per M cu. ft.

If he uses 310,000 cu. ft. during the six months period, he shall be repaid all excess over 85 cts. per M cu. ft.

If he uses 400,000 cu. ft. during the six months period, he shall be repaid all excess over 80 cts. per M cu. ft.

SUPERIOR.

(Population, 40,384.)

SUPERIOR WATER, LIGHT & POWER CO.

Production: Purchased coke oven gas from Zenith Furnace Co., Duluth, Minn.

Illuminating and Fuel Gas.

Minimum monthly bill, 40 cts.

For all gas service furnished for lighting and fuel and passing through meter or meters owned and installed by the company, a charge of $1.00 net or $1.10 gross per M cu. ft. for the first 20 M cu. ft. used during any one month, through any one meter; 80 cts. net or 90 cts. gross per M cu. ft. for all gas in excess of 20 M cu. ft. used during the same month and passing through the same meter.

Power Gas.

Minimum monthly bill, 40 cts.

For all gas furnished for power purposes and passing through meter or meters owned and installed by the company, a

charge of 75 cts. net or 85 cts. gross per M cu. ft. for the first 20 M cu. ft. used during any one month through any one meter; 60 cts. net or 70 cts. gross for all gas in excess of 20 M cu. ft. used during the same month and passing through the same meter.

Cash discount. All consumers to be billed at the gross rate and the difference between the gross and net rates specified above, or 10 cts. per M cu. ft., to constitute a discount for payment on or before 10 o'clock a. m. on the 16th of the succeeding month. When payment is made between 10 a. m. on the 16th of the month and 10 a. m. on the 26th of the month, one-half of the above discount, or 5 cts. per M cu. ft., shall be allowed.

For the reconnection of a meter for the same consumer on the same premises, a charge of $1.00 net shall be made.

Service pipe. On unpaved streets the company runs gas connections from main to a point not more than 75 feet inside the curb line without charge to the consumer. If larger pipe is required a charge of 25 cts. per foot is made.

On paved streets the following charges are made:

	Short.	Long 70 ft. streets.	Long 80 ft. street.	Long 100 ft. street.
Paved with wood or plain macadam	$5.00	$8.00	$9.00	$10.00
Concrete or bithulitic macadam	8.00	10.00	12.00	15.00

WATERTOWN.

(Population, 8,829.)

WATERTOWN GAS & ELECTRIC CO.

Production: Coal gas.

Gas for All Purposes.

Minimum monthly charge, 25 cts.

		Gross	Net
Less than 1,000 cu. ft. per month,		$1.50	$1.40
Over 1,000 to 5,000	" "	1.35	1.25
Next 5,000	" "	1.10	1.00
" 5,000	" "	1.00	.90
All over 15,000	" "	.90	.80

Discount of 10 cts. per M cu. ft. from gross rate is allowed on all bills paid at the company's office within ten days after its date.

Street Lighting.

62 street lamps, Welsbach boulevard type, incandescent burners, one-half hour after sundown to daylight, every night, $30.00 per lamp per year.

WAUKESHA.

(Population, 8,740.)

WAUKESHA GAS & ELECTRIC CO.

Production: Coal gas.

Illuminating and Fuel Gas.

Meter rate per M cu. ft., $1.30.

Discounts for payments by the 10th of the month:

10 cts. per M cu. ft. for	25,000 cu. ft. or less.				
20 " "	25,000 "	to	50,000 cu. ft.		
30 " "	50,000 "	"	75,000 "		
40 " "	75,000 "	"	100,000 "		
50 " "	100,000 "	and over.			

Power Gas.

Meter rate per M cu. ft., $1.30.

Discount, 30 cts. per M cu. ft. if paid by the 10th of the month.

Service pipe from curb to meter charged to consumer.

WAUSAU.

(Population, 16,560.)

WAUSAU GAS CO.

Production: Coal gas.

Gas for All Purposes.

No minimum bill.

First 10,000 cu. ft.	$1.25 per M
Second " "	1.10 "
All excess	.95 "

Arc lamps and single burners installed free and maintained (for commercial use) as follows:

Single burners.

One light fixtures	$ .08 per mo.
More than one (one light fixture) at the rate of two for	.15 "
Two light fixtures	.15 "
Three " "	.20 "
Four " "	.25 "

Arc Lamps.

Three burner inverted arc lamps..... $ .15 per mo.

Five burner: first four lamps 25 cts. per lamp per month; next four, 15 cts. per month; next four, 5 cts. per month, making an average of 15 cts.

Four burner upright arcs, same as five burner above.

WAUTOMA.

(Population, 964.)

MUNICIPAL PLANT.

Production: Gasoline gas.

Gas for All Purposes.

Meter rate, $1.50 per M cu. ft.

WAUWATOSA.

(Population, 3,346.)

WAUWATOSA GAS CO.

Production: Coal, water and coke oven gas, purchased from the Milwaukee Gas Lt. Co.

Gas for All Purposes.	Gross	Net
First 10,000 cu. ft. per month,	$1.00	$0.90
Next 10,000 " "	.90	.80
Next 10,000 " "	.80	.70
Over 30,000 " "	.70	.60

Bills to be rendered at 10 cts. per M above the foregoing rates and subject to a discount of 10 cts. per M for payment before last day of discount indicated thereon.

Minimum monthly charge. When the monthly bill for gas does not equal the minimum charge for size of meter used, as given in the following table, there will be added to the amount charged for gas enough to equal the given minimum charge.

Size of meter.	Minimum charge.	Size of meter.	Minimum charge.
3 light 5 " 10 "	$0.27	80 light 100 " 150 "	$1.08
20 light 30 " 45 " 60 "	.54	200 light 250 " 300 "	2.16

No bills rendered for less than 27 cts.

A discount of one-ninth of this minimum charge will be allowed from the above rates when bills are paid on or before the last discount day.

When the total amount of gas used through any meter during the calendar year shall be equal to or exceed the minimum charge for twelve months for the size of meter used, the amount of minimum charge collected for such meter will be refunded.

The portion of the service pipe from the curb to the meter is charged to the consumer.

All bills must be guaranteed by owner of the premises or secured by the deposit of such amount of money as shall be satisfactory to the company.

When bills remain unpaid five days after the expiration of the discount period, the gas may be shut off upon giving the consumer twenty-four hours notice.

WEST ALLIS.

(Population, 6,645.)

WEST ALLIS GAS CO.

Production: Coal, water, and coke oven gas purchased from the Milwaukee Gas Lt. Co.

Gas for All Purposes.

	Gross.	Net.
First 10,000 cu. ft. per month	$1.00	$0.90 per M.
Next 10,000 " " " "	.90	.80 " "
Next 10,000 " " " "	.80	.70 " "
Over 30,000 " " " "	.70	.60 " "

Bills to be rendered at 10 cts. per M above the foregoing rates and subject to a discount of 10 cts. per M for payment before last day of discount indicated thereon.

Minimum monthly charge. When the monthly bill for gas does not equal the minimum charge for size of meter used, as given in the following table, there will be added to the amount charged for gas enough to equal the given minimum charge.

Size of meter.	Minimum charge.	Size of meter.	Minimum charge.
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The portion of the service pipe from the curb to the meter is charged to the consumer.

All bills must be guaranteed by owner of the premises or secured by the deposit of such amount of money as shall be satisfactory to the company.

When bills remain unpaid five days after the expiration of the discount period, the gas may be shut off upon giving the consumer twenty-four hours notice.

RATES

OF

PUBLIC UTILITIES

IN WISCONSIN

PART IV

WATER RATES

A Compilation of Rates in Force December 1, 1912

PUBLISHED BY THE
RAILROAD COMMISSION OF WISCONSIN
DECEMBER, 1912.

MADISON, WIS.
DEMOCRAT PRINTING COMPANY, STATE PRINTERS
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OF THE

RAILROAD COMMISSION OF WISCONSIN

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Chairman

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DAVID HARLOWE

J. M. WINTERBOTHAM
Secretary.

PART IV

WATER RATES

Introductory Statement

Rate Schedule in Force December 1, 1912.

CLASSES OF WATER UTILITIES

CLASS A.—PRIVATE

Ashland	Ashland Water Co.
Beloit	Beloit Water Gas & Electric Co.
Chippewa Falls	Chippewa Valley Ry. Lt. & Pr. Co.
Green Bay	Green Bay Water Co.
Janesville	Janesville Water Co.
Marinette	City Water Co.
Merrill	City Water Works Co.
Oshkosh	Oshkosh Water Works Co.
Racine	Racine Water Co.
Superior	Superior Water Lt. & Pr. Co.

CLASS A.—MUNICIPAL

Appleton	Municipal Water Plant
Eau Claire	" " "
Fond du Lac	" " "
Kenosha	" " "
La Crosse	" " "
Madison	" " "
Manitowoc	" " "
Milwaukee	" " "
Sheboygan	" " "
Watertown	" " "
Waukesha	" " "
Wausau	" " "

CLASS B.—PRIVATE

Antigo	Antigo Water Co.
Beaver Dam	Beaver Dam Water Co.
Mellen	Peoples Water & Lt. Co.
Menomonie	Menomonie Water Works Co.
Oconto	Oconto City Water Supply Co.
Ripon	Ripon Lt. & Water Co.
Stevens Point	Stevens Point Water Co.
Washburn	Washburn Water Works Co.

CLASS B.—MUNICIPAL

Baraboo	Municipal Water Plant
Berlin	" " "

Burlington	Municipal Water Plant
Columbus	" " "
De Pere	" " "
Edgerton	" " "
Grand Rapids	" " "
Hudson	" " "
Kaukauna	" " "
Lake Geneva	" " "
Lancaster	" " "
Marshfield	" " "
Mayville	" " "
Monroe	" " "
Neenah	" " "
New London	" " "
New Richmond	" " "
Oconomowoc	" " "
Platteville	" " "
Portage	" " "
Port Washington	" " "
Reedsburg	" " "
Rhinelander	" " "
Rice Lake	" " "
Richland Center	" " "
River Falls	" " "
Shawano	" " "
South Milwaukee	" " "
Sparta	" " "
Stoughton	" " "
Sturgeon Bay	" " "
Tomah	" " "
Tomahawk	" " "
Two Rivers	" " "
Waupaca	" " "
West Allis	" " "
Whitewater	" " "

CLASS C.—PRIVATE

Bangor	Hussa Bros.
Corliss	Wisconsin Engine Co.
Hillsboro	Hillsboro City Water Works.
Hurley	Hurley Water Co.
Iron River	Iron River Water Lt. & Pr. Co.
Milton Junction	McGowan Water, Lt. and Pr. Co.
Phillips	Phillips Lt. Water Ht. & Pr. Co.
Prairie du Chien	Prairie du Chien Artesian Well Co.
Union Grove	Union Grove Water Works

CLASS C.—MUNICIPAL

Algoma	Municipal Water Plant
Alma Center	" " "
Arcadia	" " "

Baldwin	Municipal	Water	Plant
Barron	"	"	"
Bayfield	"	"	"
Belmont	"	"	"
Black River Falls	"	"	"
Blair	"	"	"
Blanchardville	"	"	"
Bloomer	"	"	"
Brodhead	"	"	"
Bruce	"	"	"
Cambria	"	"	"
Cashton	"	"	"
Casseville	"	"	"
Chetek	"	"	"
Clinton	"	"	"
Clintonville	"	"	"
Colby	"	"	"
Cuba City	"	"	"
Cumberland	"	"	"
Darlington	"	"	"
Deerfield	"	"	"
Delavan	"	"	"
Dodgeville	"	"	"
Durand	"	"	"
East Milwaukee	"	"	"
East Troy	"	"	"
Elkhart Lake	"	"	"
Elkhorn	"	"	"
Ellsworth	"	"	"
Elroy	"	"	"
Evansville	"	"	"
Fennimore	"	"	"
Florence	"	"	"
Fort Atkinson	"	"	"
Fox Lake	"	"	"
Hazel Green	"	"	"
Horicon	"	"	"
Jefferson	"	"	"
Juneau	"	"	"
Kiel	"	"	"
Kilbourn	"	"	"
Ladysmith	"	"	"
Lake Mills	"	"	"
Lodi	"	"	"
Loyal	"	"	"
Mauston	"	"	"
Mazomanie	"	"	"
Medford	"	"	"
Menasha	"	"	"
Merrillan	"	"	"

Middleton	Municipal	Water	Plant
Mondovi	"	"	"
Monticello	"	"	"
Neillsville	"	"	"
New Glarus	"	"	"
North Freedom	"	"	"
North Milwaukee	"	"	"
Oconto Falls	"	"	"
Onalaska	"	"	"
Park Falls	"	"	"
Plymouth	"	"	"
Prairie du Chien	"	"	"
St. Croix Falls	"	"	"
Sharon	"	"	"
Shell Lake	"	"	"
Shullsburg	"	"	"
Soldiers Grove	"	"	"
Spooner	"	"	"
Spring Valley	"	"	"
Stanley	"	"	"
Sun Prairie	"	"	"
Thorpe	"	"	"
Viroqua	"	"	"
Waupun	"	"	"
Wauwatosa	"	"	"
West Bend	"	"	"
Westby	"	"	"
Whitehall	"	"	"

WATER RATES

INTRODUCTORY STATEMENT

COMPILATION OF DATA. The schedules of water rates as set forth in this publication were compiled from the official rates as filed by each utility with the Commission.

For the purposes of this compilation, the rates have been grouped under headings which conform as nearly as practicable to the uniform classification of accounts adopted by the Commission. Under the heading "Public Service" will be found the rates relating to municipal hydrant rentals and street sprinkling, and the practice followed in respect to supplying public buildings, parks, etc. with water. The schedules of rates classified under "Commercial Service" are those affecting the individual consumers, and consist in most instances of both meter rates and flat rates.

In regard to the rules and regulations of the various utilities, the aim has been to include only those which directly affect the amount paid by the consumer for the service rendered him. The main provisions included are those relating to the installation and maintenance of meters, laying of service pipes, payment of bills, turning off water upon non-payment of bills, and the use of hose for sprinkling or other purposes. Rules such as those affecting the application for service, discontinuance of service, and access to premises of the consumer for the purpose of inspecting and reading meters have not been included, in that they bear no direct relation to the amount paid by the consumer.

Some of the schedules appearing in this publication are very incomplete and unsatisfactory, and are not in accord with the provisions of the Public Utilities Law and the decisions of the Commission. However, in order that this publication might be as complete as possible and contain all the water rate schedules in force at the present time, such schedules have been included, but the fact that they have been included does not imply that they are sanctioned by the Commission.

RATE SCHEDULES

ALGOMA.

(Population, 2,082.)

MUNICIPAL PLANT.

Pumping: steam power; no pressure reservoir or standpipe.

Public Service.

Hydrant rental: 38 hydrants, each $40.00 per year.
City hall, flat rate, $6.00 per year.
Street sprinkling: $6.00 per month.

Commercial Service.

METER RATES:

Minimum rate $1.50 per quarter, 20 cts. per 1,000 gals.
One million gals. or more per month, 8 cts.

FLAT RATES:

	Year.
Barber shop	$8 00
Bath tubs, public	8 00
Bath tubs, each additional	4 00
Bath tubs, private	3 00
Bath tubs, private, each additional	1 00
Bakeries	8 00
Bottling works	12 00
Building purposes, per M brick	10
Building purposes, per cord stone	10
Building purposes, per 100 yards plaster	15
Blacksmith shops, 1 faucet	6 00
Banks and offices, 1 faucet	6 00
Banks and offices, each additional faucet	2 00
Butcher shops	8 00
Boarding houses, 10 rooms	8 00
Boarding houses, each additional room	50
Cigar factory	6 00
Confectioner and ice cream parlors	6 00
Churches	4 00
Club rooms and public halls	6 00
Drug stores	8 00
Dentists	8 00
Doctors	8 00
Houses, one family, first faucet	6 00
Houses, each additional family, first faucet	4 00
Houses, each family, each additional faucet	1 00
Hotel, 12 rooms	12 00
Hotels, each additional room	50
Laundries	18 00
Laundries, private families, except faucet for first tub, no charge	
Photograph galleries	10 00
Printing offices	10 00
Steam boilers, for power	15 00

Steam boilers, for heating	$2 00
Stores, 1 faucet	6 00
Stores, hose connection additional	4 00
Saloons	12 00
Stables, livery	18 00
Stables, private, 1 horse and carriage	4 00
Stables, private, additional horse and carriage	1 00
Stables, private, 1 cow	50
Schools, public	12 00
Schools, private	6 00
Soda fountains	6 00
Urinals, public, self closing	6 00
Vegetable stands with sprinkler	3 00
Water closets, private	3 00
Water closets, stores and offices	4 00
Water closets, each additional	2 00
Water closets, public	5 00
Water closets, public, each additional	3 00
Sprinkling lawns, ⅛ inch nozzle, regular	6 00
Sprinkling lawns, each additional faucet, sprinkling regular	1 00
Outside faucet, other than sprinkling purposes	6 00
Outside faucet, each additional	1 00
Outside faucet, each hose connection, except to regular lawn faucet	4 00
Inside faucet, each hose connection, additional	4 00
Outside faucet, used for sprinkling and other purposes	10 00
Outside faucet, each additional used for sprinkling and other purposes	4 00

Sprinkling wagons, $6.00 per month.

Cement walks, 3 cents per square yard.

Lawn faucets for sprinkling lawns to be used not exceeding 5 hours per day, and only between the hours of 6 and 8 o'clock in the forenoon and the hours of 5 and 8 o'clock in the afternoon of any day.

Flat rates are payable quarterly in advance. Lawn sprinkling is paid annually in advance on June 1. Where meter is used, water for the first three months or fraction thereof is paid for at the flat rates; thereafter according to meter record for the preceding three months.

Penalty: All bills are due and payable quarterly between first and tenth day of January, April, July, and October. If bill is not paid when due 10 per cent will be added, and if not paid by 10th day of following month water will be shut off and not turned on again until bill and expense of turning on and off, which shall not be less than $1.00, is paid.

ALMA CENTER.

(Population, 417.)

MUNICIPAL PLANT.

Pumping: gas power, standpipe.

Public Service.

Hydrant rental: 11 hydrants	$65.00 per year
Street sprinkling, each wagon during season	6.00

Commercial Service.

FLAT RATES:

Bank, including one basin	$5.00
Barber shop, including one chair	4.00

Barber shop, each additional chair	$1.50
Bath tubs in barber shop	3.00
Billiard room, each table	4.00
Blacksmith shop, one fire	3.00
Boarding and lodging house and furnished rooms	6.00
Building purposes for 1000 brick, wetting and making mortar	.08
For 100 yds. square plastering	.12
One cord of stone	.08
Butcher shop	7.50
Dental office	5.00
Drug store	6.00
Dwelling house for six rooms or less, for each family	5.00
For each additional room	.25
Fountain flowing not to exceed six hours a day during season, ⅛ inch orifice	14.00
Fountain, 1/16 inch jet	9.50
Fountain, ¼ inch jet	19.00
Fountain, nozzle or revolving spray	1.75
Hose, use for washing and sprinkling sidewalks, gutter, outside of buildings, per lineal foot front during business hours	.02
per front foot private house	.01
Hotel per year, ten rooms or less	7.25
Livery, feed and sale stable per single stall, including washing of carriages	.60
Double stalls	1.20
Photograph galleries	6.50
Private stables, one horse, one cow, or two horses, including washing of carriages	2.25
Each additional horse or cow	.85
Private bath tub	1.00
Printing office, each	5.00
Public halls, each	5.00
Restaurant, if owner resides in same building	6.00
Restaurant alone	5.00
Store, 24 foot front or less	5.00
Saloons, each	12.00
Soda fountain, each	3.50
Sprinkling lawns with ¼" nozzle for four hours or less per day, 70 foot front or less	4.00
Each additional foot front	.08
Sprinkling lawns as above where water is taken in house, 70 foot front or less	2.00
Each additional front foot	.06
Urinals in stores, banks, private houses, each	1.25
Urinals in hotels, boarding houses and saloons, each	3.00
Wash basins, stationary, in private families, first basin free, all others each	1.00
Water closets, private, per bowl	1.50
Water closets, per bowl, public	5.00

Water rents are collected quarterly.

ANTIGO.

(Population, 7,196.)

ANTIGO WATER CO.

Pumping: steam power, standpipe.

Public Service.

Hydrant rental:	58 hydrants, each	$64.66½	per year
	40 " "	55.00	" "
	11 " "	50.00	" "
Street sprinkling, contract		420.00	" "

Commercial Service.

METER RATES:

	Per 1000 gal.
5000 gal. or less per month	40 cts.
5 to 10 M gal. per month	35 "
10 to 12 M gal. per month	33 "
12 to 15 M gal. per month	30 "
15 to 20 M gal. per month	25 "
20 to 30 M gal. per month	23 "
30 to 50 M gal. per month	20 "
50 to 75 M gal. per month	18 "
75 to 100 M gal. per month	15 "
100 to 150 M gal. per month	13 "
150 to 300 M gal. per month	10 "
300 to 500 M gal. per month	8 "
Over 500 M gal. per month	Special

The cost of the meter, setting and maintaining the same to be paid by the consumer.

No bill for metered water to be less than $2.50 per quarter. The water company will require a deposit from any tenant taking water by meter.

FLAT RATES:

In no case will water be turned on for less than five dollars annual rate.

Dwelling Houses.

Occupied by one family—4 rooms or less, faucet rate	$5.00
Occupied by one family—each additional room, faucet rate	1.00
Water closets, self closing	5.00
Urinal, self closing faucet	5.00
Bath tub	5.00
Lawns, 50 foot front or less	5.00

No nozzle larger than ⅛ inch to be used.

Hours for sprinkling lawns are from 6 to 9 a. m. and from 5 to 8 p. m.

Heating boilers	1.00

(Rates for closets, baths, urinals, boilers and cows are in addition to the first faucet rate for premises.)

Boarding Houses and Hotels.

Six rooms	$10.00
Each additional room	1.50
First water closet	10.00
Each additional water closet	5.00
First bath tub	8.00
Each additional bath tub	4.00

Business Places.

Barber shop—first chair	$6.00
" " each additional chair	4.00
" " bath tubs	10.00
Saloons—one plain bib	10.00
" each additional bib	2.00
" use of hose	3.00
Stores and offices, faucet rate	$5.00 to 8.00
" " water closet	5.00 " 10.00
" " urinals	5.00 " 10.00
Printing offices per hand	2.00
Photo galleries	10.00 to 30.00
Sprinkling streets, 25 foot front or less	3.00

No nozzle larger than ⅛ inch to be used.

Hose rates are in addition to faucet rates.

Private Stables.

1 horse—including washing carriage $4.00
1 cow 1.50
Each additional horse or cow 1.50

Livery Boarding & Sales Stables.

Each horse $2.00
No rate less than $12 per year.

Fire Protection Rates.

Where water is used for fire protection, the rates will be as follows:

DD fire hydrants .... $25.00 per annum

Inside fire protection will be charged in proportion to the size of the pipe leading into the building on the following basis:

2 inch pipe..... $20.00 per annum
3 " " ..... 35.00 " "
4 " " ..... 50.00 " "
6 " " .....100.00 " "
8 " " .....150.00 " "

All costs of connection to our main and all piping and hydrants for such use to be paid for by consumer.

Building Purposes.

Stone per cord 10c
Brick per M 10c
Plastering per 100 sq. yds. 10c
Brick street, concrete base, per lineal foot 3c
Asphalt street, concrete base, per lineal foot 3c
Tar macadam, concrete base, per lineal foot..... 3c
Common macadam, per lineal foot 2c
Above prices for street work based on street 32 feet wide.
Sewer work ½c per lineal foot for each foot in depth.
Concrete walls same as price for stone.
Cement curb and gutter, ½c per lineal foot.

Flat rates are payable quarterly in advance.

Lawn and sprinkling rates are payable annually in advance on May 1st.

Whenever the rent is paid by the tenant, where the water is furnished through a meter, a deposit equal to the estimated amount of the water bill for three months will be required.

Where water has been turned off a charge of $1.00 is made for turning it on again.

If bills are not paid within 25 days after they are due and payable the water will be shut off.

APPLETON.

(Population, 16,773.)

MUNICIPAL PLANT.

Pumping: steam and hydraulic; no pressure reservoir or standpipe.

Public Service.

Commercial Service.

METER RATES:

Minimum charge 84 cts. per month; 30 cts. per 1,000 gals., subject to following quantity discounts.

First 3,000 gals. no quantity discount
Next 27,000 " 10% discount
" 30,000 " 25 " "
" 40,000 " 40 " "

All over 100,000 gals., 10 cts. per 1,000 gallons net.

Discount 7 per cent if bill is paid within 10 days from date.

FLAT RATES:

Uniform domestic rate, one family in building, $7 per annum; two or more families, each, $5 per annum on one service. Domestic rate covers all water used for general domestic purposes on the premises, regardless of the number of rooms or number of persons occupying same. Does not include water for specific purposes included in following rate schedule:

Water closet, private	$5	per annum
Each additional closet	3	" "
Bath, private	4	" "
Each additional bath	2	" "

Lawn, 60 ft. or less front, including street, six months, May 8 to Nov. 1, $6 per season. No deduction for fraction of season.

Combination flat rate, including domestic service, water closet, bath and lawn	$20	per annum
Combination flat rate, including domestic service, water closets, bath and lawn, water lift	24	" "
Combination rate, including domestic service, water closets, bath and lawn, stable	24	" "
Combination flat rate, including domestic service, water closets, baths, and lawn, water lift and stable	30	" "
Combination flat rate, including domestic service, water closets and bath (duplicated) water lift, stable, lawn, extra large	36	" "
Bar	$7 to $12	" "
Urinal, closed	6	" "
Store	5	" "
Stable, including washing	5	" "
Stable, animals per head	2	" "
Banks	10	" "
Barber shop, one chair	5	" "
each additional chair	3	" "
Meat market	7	" "
Photograph gallery	10	" "
Printing office	12	" "
Offices	5	" "
Bakery	10 to 20	" "
Circus	6	per day
Drug stores	5 to 10	per annum
Sprinkler system	75	" "

No water to be drawn from water mains connected to sprinkler system or from connections located anywhere on system. Consumers having underwriters fire or other pumps connected to maintain constant pressure equal to 100 lbs.

Puddling Trenches:

Sewer and water trenches	2 cts.	per lin. ft.
Gas trenches	1 "	" " "
Opening plugged private sewer from fire hydrant	$3	

Construction Work:

Plastering per 100 sq yds.	20 cts.	
Laying brick, per M	10 "	
Laying stone, per cd.	20 "	
Laying cement block	15 "	
Laying concrete walk 4" 6' in width or less	1 "	per lin. ft.
Laying cement curb or gutter	1/6 "	per sq. ft.

Laying concrete for cellar floor.....1½ cts. per sq. yd.
Laying concrete streets for paving, 30 ft. wide or less .....3½ cts. per lin. ft.
Wagons or gasoline engines for vacuum cleaning ..... 50 cts. per day
Laying concrete wall, first, 100 cu. yd.....8 cts. per cu. yd.
All over 100 cu. yds. up to 500 cu. yds. .....25% discount
All " 500 " " 5 cts. per cu. yd.

For laundries, liveries, steam boilers, gasoline engines, factories, hotels, boarding houses, offices, buildings, halls, theaters and public buildings of all kinds, parks, schools and other public places and purposes, meters to be installed wherever practicable.

Flat rates are payable quarterly in advance. 10 per cent is added after the first month of the quarter has expired, after which bills are in arrears.

All buildings supplied with metered service occupied by more than one tenant, the amount of revenue collected from such premises shall equal at least the minimum rate per tenant or occupant supplied.

All service pipe from main to curb must be laid and kept in repair at the expense of the applicant.

Water may be turned off when a consumer is in arrears. All expense of turning off and on being collected before water is turned on. Minimum charge, one dollar.

ARCADIA.

(Population, 1,212.)

MUNICIPAL PLANT.

Pumping: steam power, pressure reservoir.

Public Service.

Hydrant rental: 28 hydrants each ..... $20 per yr.
Street sprinkling per 1000 gal..... 8 cts.

Commercial Service. Per 1000 gallons.

METER RATES:

Less than 200 gallons per day $0.30
Exceeding 200 gallons per day and less than 300, first 200 gallons 30 cts. and excess..... .25
Exceeding 300 gallons per day and less than 600, first 200 gallons, 30 cts., next 100 gallons, 25 cents, excess ..... .20
Exceeding 600 gallons per day and less than 3000, first 200 gallons, 30 cts.. next 100 gallons, 25 cts., next 300 gallons, 20 cts., and excess..... .15
Exceeding 3000 gallons per day, for first 200 gallons, 30 cts., next 100 gallons, 25 cts., next 300 gallons, 20 cts., next 2400 gallons, 15 cts., and excess..... .10
Provided, however, that the minimum meter rate schedule be $5.00 per annum.

FLAT RATES.

Banks .....$ 5.00
Barber shops, one chair 5.00
Barber shops, each additional chair..... 1.00
Bath tub, public, per tub in barber shop..... 4.00
Bath tub, private, when dwelling rate is paid..... 1.00
Blacksmith shops, one fire 5.00
Blacksmith shops, each additional fire..... 1.00
Cigar manufactories 5.00

Dental offices, one self closing faucet	$5.00
Dental offices, each additional faucet	1.00
Drug stores	5.00
Dwelling houses	5.00
Dwelling house and lawn (not exceeding 75 foot front) one hose	7.00
Dwelling house, lawn (not exceeding 75 foot front) and barn, not exceeding two head of stock	10.00
For each additional head of stock	50
Fountain flowing not exceeding six hours per day during the season from the 1st day of May to the 15th day of October—1-16 inch jet	10.00
1-8 inch jet	20.00
Hose for washing and sprinkling sidewalks and outside of buildings, per linear foot front, business houses	10
For sprinkling street in front of such premises, per linear foot front	10
Halls, public	5.00
Offices (one faucet)	5.00
Printing offices	6.00
Private bath, without dwelling or other services	5.00
Restaurants	6.00
Saloons, one self closing faucet	8.00
Saloons, for each additional faucet	2.00
Hose for sprinkling lawn only (not exceeding 75 foot front)	5.00
Each additional foot front	.05
Stables, private only; not exceeding 5 head of stock	5.00
Each additional head of stock	.50
Where dwelling rate is paid and no faucet at barn, one head of stock	1.00
For each additional head	.50
Wash basin, only self closing faucet	2.00
Water closet, private, per bowl, self closing faucet	3.00
Water closet, public, self closing faucet	5.00
Each additional bowl	2.50

Special rates for the following places: Schoolhouses; hotels; boarding houses; livery stables; feed stables; street sprinklers; urinals with constant flow; laundries; mills; manufacturing establishments; shops; photograph galleries, and soda fountains.

Rates for all purposes that may be applied for not named in foregoing schedule will be fixed by estimation or meter, at the option of the Superintendent and Water Works Committee.

All water rents except where meter is used shall be paid semi-annually in advance on Oct. 1 and Apr. 1, where meter is used rent shall be paid at end of 6 months.

If rent is not paid in 10 days, water shall be shut off and 10 per cent added to the bill, together with 5 per cent for fees for collection.

Where water has been shut off, a charge of $1.00 is made for turning it on.

All service pipe is laid and repaired at the expense of the consumer.

The time for using water for lawn and street purposes shall be 6 to 7 a. m. and 6 to 8 p. m., except through July and August, when it may be used from 5:30 to 6:30 p. m.

ASHLAND.

(Population, 11,594.)

ASHLAND WATER CO.

Pumping: Steam power, no pressure reservoir or standpipe.

Public Service.

Hydrant rental:

For the first 54 fire hydrants .....$100.00 each per annum
For the next 46 " " ..... 60.00 " " "
For all additional fire hydrants ..... 50.00 " " "

Sundry municipal purposes:

For flushing gutters and sewers .....Free
For fire department buildings .....Free
For city halls and offices occupied for city purposes.....Free
For fountains in city parks, the jet of which shall not exceed in volume one orifice one sixteenth of an inch, and not to run to exceed eight hours a day for five months in a year .....Free
For all free public schools in the city .....Free
For public drinking fountains in accordance with contract with the city .....Free
For water for other municipal purposes.....Meter Rate

Street sprinkling: meter rate.
Street washing: special or meter.

Commercial Service.

METER RATES:

First	2,000	cu.	ft.	at	22½	cts.	per	100 cu.	ft.
Next	3,000	"	"	"	18	"	"	" "	"
"	5,000	"	"	"	15	"	"	" "	"
"	5,000	"	"	"	12	"	"	" "	"
"	5,000	"	"	"	9	"	"	" "	"
"	30,000	"	"	"	7	"	"	" "	"
"	100,000	"	"	"	6	"	"	" "	"
All over	150,000	"	"	"	5	"	"	" "	"

Minimum Monthly Bill.

For half-inch and five-eight-inch meters $1.00
For three-quarters-inch and one-inch meters 2.00
For larger sizes 5.00

FLAT RATES:

Air compressor, or beer pump.....Special or meter
Alcohol for each barrel ..... .08
Ale cellar 8.00
Bakery, each oven 8.00
Barber shop, first chair 6.00
Each additional chair 3.00
Bath tub, private, used by one family 5.00
Used by more than one family, each 3.50
Bath tub, public 10.00
Beer, each barrel brewed ..... .05
Beer house 8.00
Billiard saloon, each table..... 3.00
Boarding house, 1 to 7 rooms 10.00
Each additional room 1.00
Book binding 8.00
Brewery .....Special or meter
Brick work, per thousand ..... .08
Brickyard .....Special or meter
Candle manufacturing .....Special or meter
Candy manufacturing 8.00

Church	$5.00
Church baptistry	5.00
Cigar manufacturing, per hand	1.50
No license less than	10.00
Club room	15.00
Coffee saloon	5.00
Concrete work, per cubic yard	.05
Confectionery	8.00
Cow	1.00
Distillery	Special or meter
Dram shop	12.00
Dyeing and scouring	12.00
Forge, each	3.00
Fountain, standard, six months, running not more than four hours per day	10.00
General manufacturing	Meter
Hall	15.00
Hat manufacturing	12.00
Horse	1.50
Hose, for private stable	5.00
Hose, for hand sprinkling, for six months, four hours, per day, 50 ft. frontage or less	5.00
Additional frontage per foot	.10
No license less than season rate.	
Hotel, per room	$1.50 or meter
Ice cream parlor	10.00
Laboratory	Special or meter
Laundry	Special or meter
Livery stable, per stall	2.50
Malting, per bushel	.01
Office	5.00
Oyster saloon	8.00
Packing house	Special or meter
Photograph gallery	15.00
Plastering, per square yard	.00¼
Rectifying whiskey, per barrel	.02
Residence, one family, one to four rooms	6.00
Five rooms	7.50
Six rooms	9.00
Seven rooms	10.50
Each additional room	1.00
Where houses are occupied by more than one family each family will be charged for according to the number of rooms it occupies, as if in a separate house.	
Restaurant	15.00
Sales stable, per stall	2.00
Shop	10.00
Slaughter house	Special or meter
Soap manufacturing	Special or meter
Spint gas, each barrel made	.08
Store	10.00
Stone work, per 100 cubic feet	.05
Starch factory	Special or meter
Steam boiler	Special or meter
Stock yard	Special or meter
Tannery	Special or meter
Tobacco factory, per hhd. manufactured	1.00
Urinal, private, self closing fixtures	2.00
Urinal, public, self closing fixtures	4.00
Urinal, constant flow	6.00
Vegetable spray, per season	5.00

Vinegar, each barrel manufactured..... $0.05
Washing bottles 5.00
Washing barrels, each ..... .05
Water closet, private used by 1 family 4.00
Used by more than 1 family, each 3.00
Public 8.00
Where hoppers or privy vaults are flushed with water from any other fixture a water closet rate may be charged. The maximum charge for the service of a private dwelling for one family, exclusive of hose, stable and fountain shall not exceed..... 30.00

Private Fire Service.

Charges for private fire protection service, automatic sprinklers or hose outlets, used exclusively for fire protection in buildings:

For each 1000 square foot of floor surface, or fraction thereof, per annum $3.00. Provided, that the amount of water rent paid for other purposes on the premises having fire protection fixtures, shall be abated to an amount not exceeding the charge for said fire protection, as per above.

Outside fire hydrants, with outlets like, or similar to city hydrants, each per annum $50.00. And no reduction or abatement on account of water used for other purposes at the rate provided therefor.

Service pipe from main to curb is laid at expense of company.

A charge of $3.25 is made for tapping and connecting to the main.

Water is furnished for a term of not less than one year; flat rates are payable semi-annually in advance on Jan. 1 and July 1; meter rates payable monthly for service during preceding month.

If bills are not paid within 10 days after same become due, supply shall be cut off and a charge of $1.00 made for turning water on again. Three days' notice by mail is given to delinquent consumers that the water rent is due and unpaid.

On all premises where metered service is not paid for or guaranteed by the owner of the same, the company will require a deposit to secure prompt payment of bills.

The use of hand hose for washing fronts, pavements, and sprinkling streets and lawns is limited to hours from 7 to 9 a. m. and 5 to 7 p. m. and not at all during a fire.

A charge of 50 cts. is made for turning water off in case premises are vacated.

BALDWIN.

(Population, 584.)

MUNICIPAL PLANT.

Public Service.

Hydrant rental:

Street sprinkling:

Commercial Service.	From water mains	From public wells
FLAT RATES:		
Banks	$2.50	$1.00
Barber shops, one chair	5.00	2.00
Each additional chair	2.00	.50
Blacksmith shops	2.50	1.00
Bakery	5.00	2.00
Cheese factories	15.00	6.00
Creameries	20.00	8.00

Dwellings, one family	$5.00	$2.00
Each additional "	3.00	2.00
Drug stores	5.00	2.00
Drug stores with soda fountain in connection	7.50	3.00
Gasoline engines where tank is used	2.50	1.00
without tank	10.00	4.00
Hotels	10.00	4.00
Lawn and dwelling from one tap	7.50	
Livery, sale or feed stable, washing buggies included	20.00	8.00
Meat market	10.00	4.00
Offices	2.50	1.00
Photograph gallery	5.00	2.00
Gallery and house	10.00	4.00
Restaurants	7.50	3.00
Stores, general	2.50	1.00
Saloons	15.00	6.00
Stables, private, each head of stock	.75	.25
Steam engines	30.00	12.00
Schoolhouses	10.00	4.00
Water closets	10.00	

Lawn sprinkling may be done only between 6 and 8 p. m. from May 15 to October 1. Any person using same over 2 hours daily as specified is liable to a fine of $2.00 for each offense.

All expenses of connection shall be paid by consumer, except the cut-off which is furnished free by the village. Where distance from main to premises is greater than 20 ft. the consumer is allowed $2.50 per rod for such distance, which in no case is to be over 10 rods.

Water rates are due and payable semi-annually.

A discount of 25 per cent will be allowed to those who pay their water rate a year in advance.

Any one not a property owner who shall fail to pay his water rate within 30 days after it is due and shall continue to use the same shall pay a fine of two dollars, for each offense for the use of the village.

BANGOR.

(Population, 692.)

HUSSA BROTHERS ELECTRIC LIGHT AND POWER PLANT.

Pumping: steam and electric power.

Public Service.

Hydrant rentals and water trough ..... $100 per yr.
Street sprinkling ..... 40 "

Commercial Service.

METER RATES: 15 cts. per 1000 gals.
Minimum charge per year $5.00

BARABOO.

(Population, 6,324.)

MUNICIPAL PLANT.

Pumping: Hydraulic power and steam, standpipe.

Public Service.

Commercial Service.

METER RATES:
Service charge $3.00 per annum.

	Per 1000 gals.
First 50,000 gals	15 cts.
All over 50,000 gals	12 cts.

Payments are made semi-annually.

FLAT RATES:

Banks.	
One self-closing faucet	$8.00
One faucet, with hose connection	10.00
Bakeries.	
Daily average of each barrel used; per barrel, per annum	4.00
Provided no bakery less then	8.00
Barber Shop.	
First chair and basin	6.00
Each additional chair	2.00
Baths.	
Private, without heating attachments	3.00
Private, with heating apparatus	4.00
Hotels or boarding houses, first tub	8.00
" " " each additional tub	4.00
Public, first tub	12.00
Public, each additional tub	8.00
Blacksmith Shop.	
First fire	5.00
Each additional fire	2.00
Building Purposes.	
Brick, per 1000 laid	.10
Stone, per perch	.07
Plaster, per 100 yards	.30
Boarding Houses.	
Per room	1.50
Providing no license less than	10.00
Laundries.	
Public, per tub	8.00
Offices.	
One person with wash basin	5.00
Each additional person	2.00
Printing Offices.	
Six hands or less	12.00
Each additional hand	1.50
Residences.	
Occupied by one family, 5 rooms or less	5.00
Six rooms	6.00
Seven rooms	7.00
Eight rooms	8.00
Each additional room	1.00
Stables.	
Private, one horse	4.00
Each additional horse	2.00
Cows, each	2.00
Livery, boarding or sale stable, six horses or less, including washing carriages	12.00
Each additional stall	1.60
Saloons.	
Two self-closing bar faucets	10.00
One " " and one hose bar faucet	15.00
Wash basin, self-closing faucet	3.00
Wash basin with hose connection	5.00
Stores.	
One basin, self-closing faucet	8.00
One basin with hose connection	10.00

Urinals.

Private, one basin, self-closing faucet	$2.00
Self-closing, stores, banks, offices, etc.	3.00
Self-closing, restaurants, saloons	5.00
Public urinals, self-closing faucet	8.00

Water Closets.

Private	4.00
Self-closing, banks, stores, offices	5.00
Self-closing, restaurants, saloons, etc.	6.00
Public	8.00

Wash Basins.

In dwellings in addition to 1st faucet	2.00
In hotels in private room	3.00
Hotel wash room, each basin	4.00

Season Rates.

Sprinkling lawns with ⅛ nozzle four hours per day and 66 feet front or less	5.00
Each additional foot front	.07
Streets in addition to lawn sprinkling per foot front	.05

In case of corner lots, measurements shall be taken on both fronts for street sprinkling.

Fountains.

To be used not over six hours per day for the season of six month as follows:

1-16 inch jet	10.00
1-8 inch jet	20.00
3-16 inch jet	35.00
Soda fountains	10.00 to 15.00

Halls, theaters, hotels, restaurants, photograph galleries, steam boilers, stores and manufacturing combined, shops are entitled to special rates.

The use of hand hose for sprinkling lawns, etc., is limited to four hours per day from 7 to 9 a. m. and 6 to 8 p. m.

Yard fountains shall not be used more than six hours per day, unless specially permitted and an additional payment made.

A charge of one dollar is made for reconnecting the same consumer to the same premises. Where service has been disconnected at the main a charge of $3.00 is made for reconnection.

Water rents will be due and payable on the first day of January, April, July and October at the office of the secretary of the water commission. If not paid on or before the 25th day of the month in which said water rents are due the supply will be turned off without further notice, and not be turned on again until all back dues are paid, including the time it was cut off. One dollar extra will be charged for turning on the water again.

BARRON.

(Population, 1,449.)

MUNICIPAL PLANT.

Pumping: Hydraulic power, standpipe.

Public Service.

Hydrant rentals 29 hydrants, each ..... $48.00 per year

Commercial Service.

FLAT RATES:

Minimum rate $5.00 per service pipe per annum.

Bakeries 1	year	$5.00
Baths, public	"	1.50

Baths, private	year	$1.50
Barber shops, three chairs	"	6.00
" " each additional chair	"	1.00
Barns, private	"	3.00
" livery	"	15.00
Billiard and pool rooms	"	5.00
Butcher shops	"	6.00
Churches	"	5.00
Dwellings	"	5.00
Each additional family	"	3.00
Halls	"	3.00
Harness shops	"	5.00
Hand laundries	"	6.00
Hotels $15.00 to $20.00 according to size.		
Milliners	"	3.00
Offices, when in buildings not specially rated.		
Physicians	"	3.00
Dentists	"	2.00
Lawyers for each person	"	1.00
Photograph galleries	"	6.00
Printers	"	5.00
Restaurants	"	5.00
Restaurants & bakeries	"	8.00
Saloons	"	10.00
Soda fountains, each	"	2.00
Stores, 4 persons	"	5.00
Stores, more than 4 persons	"	10.00
Tailor shops	"	5.00
Water closets (extra bowl $1.00)	"	1.50
Sprinkling lawns, time of sprinkling, 6 to 8 a. m. and 6 to 8 p. m.	year	3.00

One dollar will be added to the total charged, where the waste water or sewage is disposed of by any other means than by carrying out by hand.

In computing charges for periods less than one year, each month shall be calculated at one-tenth of the annual rate, and fractions of months shall be counted as full months.

If water rent is not paid by the 15th day of March next succeeding the year in which water was furnished, service shall be discontinued and not renewed until the amount due is paid.

BAYFIELD.

(Population, 2,000.)

MUNICIPAL PLANT.

Pumping: steam power; pressure reservoir.

Public Service.

Hydrant rental: $40.00 per year
Street sprinkling: sprinkling crane $50.00 per year
Public fountains. $50.00 per year
Two public buildings $50.00 "

Commercial Service.

METER RATES:

For first	3000 gallons	@	$0.35	per 1000 gallons
3000 gal. to	5000 "	@	.30	"
5000 gal. to	10000 "	@	.25	"
10000 gal. to	20000 "	@	.20	"

20000 gal. to 30000 gallons @ $0.15 per 1000 gallons.
30000 gal. to 40000 " @ .10 "
For all over 40000 gals. in one month @ 8 cts. per 1000 gals.
Minimum meter rate—50 cts.

Water Motor Rate.

Up to 20000 gal @ $0.15 per 1000 gallons
20000 to 35000 gal @ .12 "
35000 to 50000 gal @ .10 "

FLAT RATES:

Consumer's Water Rate.

1 faucet per month	$0.50
Bath tub per month	.25
Water closet per month	.25

BEAVER DAM.

(Population, 6,758.)

BEAVER DAM WATER WORKS CO.

Pumping: Steam power; standpipe.

Public Service.

Hydrant rentals: 146 hydrants	$400 per mile
Street sprinkling	$275.00 per year

Commercial Service.

METER RATES:

Minimum semi-annual charge $2.50 for the first family or establishment and $2.00 for each additional one supplied through the same meter.

When the daily consumption is:

100 to	300	gallons,	per	1000	gals.	30 cts.
300 "	1000	"	"	"	"	25 "
1000 "	6000	"	"	"	"	20 "
6000 "	14000	"	"	"	"	15 "
14000 "	20000	"	"	"	"	13 "
20000 "	30000	"	"	"	"	12 "
Above "	30000	"	"	"	"	10 "

FLAT RATES:

Banks.

One self-closing faucet, with hose connection	$10.00

Bakeries.

Daily average of each barrel of flour used, per barrel	3.50
Provided no bakery less than	10.00

Barber Shops.

First chair and basin	6.00
Each additional chair	2.00

Baths.

Private, without heating attachment	3.00
Private, with heating apparatus	4.00
Hotel or boarding house, first tub	8.00
" " " each additional tub	4.00
Public, first tub	12.00
" each additional tub	8.00

Blacksmith Shops.

One fire	4.00
Each additional fire	2.00

Building Purposes.

Brick per 1000 laid	.10
Stone per perch	.07
Plaster, per 100 yards	.30

Boarding Houses.
Per room $1.25
Provided no license less than 10.00
Offices.
With wash basin $4 to 10.00
Printing Offices.
Six hands or less 12.00
Each additional hand 1.50
Photograph galleries.
$10 to 25.00
Residences.
Occupied by one family, five rooms or less..... 5.00
Each additional room 1.00
Restaurants.
$12 to 30.00
Stables.
Private, one horse 4.00
Each additional horse 2.00
Cows, each 2.00
Livery, boarding or sale stable, six stalls or less, including washing carriages 12.00
Each additional stall 1.50
Saloons.
$8 to 20.00
Stores.
One basin, self-closing faucet, $5 to 10.00
Urinals.
Private, one basin, self-closing faucet 2.00
Self-closing, stores, banks, offices 3.00
" restaurants, saloons 5.00
Public urinals. self-closing faucet 12.00
Water Closets.
Private 4.00
Self-closing, stores, banks and offices 6.00
" restaurants, saloons, etc., $6 to 10.00
Public 10.00
Wash Basins.
In dwelling, in addition to first faucet 2.00
In hotel, in private room 2.00
Hotel, wash-room, each basin 4.00
Season Rates.
Sprinkling lawns, with ¼ nozzel, 4 hours per day—first sixty-six feet or less 5.00
Each additional foot ..... .07
Sidewalk, and one-half width of street, per front foot, ¾ hose, ¼ nozzle, per ft..... .05
In case of corner lots, measurements shall be taken on both fronts for street sprinkling.....
Fountains.
To be used not over six hours per day for the season of six months, as follows:
1-16 inch jet 10.00
1-8 inch jet 20.00
3-16 inch jet 35.00
Soda fountains, $10 to 15.00
Special Rates.
Breweries, halls, theaters, hotels, laundries, steam boilers, stores and manufacturing combined, shops—special or meter rates.

Water rents will be due and payable on the first day of July and January, in advance, at the office of the Beaver Dam Water

Works Company. If not paid within ten days after they shall fall due, five per cent will be added, and if not paid within twenty days after they fall due, the supply will be turned off without notice, and not be turned on again until all back dues are paid, including the time it was cut off. One dollar extra will be charged for turning on again. Upon a reapplication for water where the water has been turned off and the service disconnected at the main, an additional charge of three dollars for reconnection will be made.

Use of hand hose for sprinkling lawns, etc., is limited to hours between 7 to 9 a. m., and 6 to 8 p. m.

Service pipe is installed at the expense of consumers.

BELMONT.

(Population, 532.)

MUNICIPAL PLANT.

Pumping: Steam power; standpipe.

Public Service.

Hydrant rentals: $20.00 per hydrant per annum.
Street sprinkling:
Public fountains: $100.00 each per annum.

Commercial Service.

METER RATES:

Minimum annual charge $4.50; 40 cts. per 1000 gallons.

FLAT RATES:

Minimum annual charge	$4.50
Banks, including one wash basin, per annum	4.50
Bakeries	6.00
Bakery and store	8.00
Bakery and restaurant	6.00
Barber shops	4.50
Bath tubs, private	3.00
Bath tubs, public	8.00
Billiard rooms, each table	2.25
Blacksmith shops, one fire	4.50
Each additional fire	1.00
Book bindery in addition to printing office	4.50
Building purposes, brick work per 1000 kiln count	.20
Building purposes, stone work, per cord	.20
Building purposes, plastering per 100 yds.	.25
Concrete works per cord	.30
Butcher shops	6.00
Butcher shops with steam engine	15.00
Cigar factories, 5 hands or less	5.00
Each additional hand	.25
Cigar factory with store	6.00
Cisterns filled, 100 bbls. or less, exclusive of labor	2.00
Each additional 50 bbls. or less, exclusive of labor	1.00
Dental office	5.00
Dental office with fountain spittoon	7.50
Drug store	6.50
Dwelling houses, 4 rooms	4.50
5, 6 and 7 rooms	4.50
If occupied by more than 1 family extra	3.00
Fountain ¼ inch jet, not to exceed 6 hours per day	6.00
Lawn sprinkling, 2,500 sq. ft. or less in addition to house rate	2.50
Each additional 2,500 sq. ft. or less	1.50

Lawn sprinkling, automatic, extra to lawn rates	$5.00
Motors, ⅛ inch jet for 10 hours run per day or less	15.00
Motors, ¼ inch jet, for 10 hours run per day or less	50.00
Halls	4.50
Hotels	20.00
Ice cream saloons, 3 tables or less	6.00
Ice cream saloons, each additional table	1.00
Livery barns, special or meter rates.	
Laundry	Special
Office and sleeping rooms, occupied by more than 2 persons, each room	2.00
Each additional 8 persons	1.00
Photograph galleries	8.00
Restaurant	6.00
Stores, 24 ft. front or less	4.50
Saloons	10.00
Fan motors, per week	.30
Gasolene motors, special rates	
Schools, public	12.00
Steam boilers, for nominal h. p. 10 hours run	2.00
Steam boilers, for house heating purposes per sq. ft. surface	.08
Street sprinkling, special, per front ft.	.10
Urinals with self closing faucet	2.50
Water closets, private	2.50
Water closets, public	5.00
Private stable, including washing carriages, 1 horse	.50
Each additional horse	.50
1 cow	.50
Each additional cow	.50

Each family taking water from a hydrant from other premises than that occupied by such family, no service pipe being laid to the premises occupied by such family, shall pay at the rate of $3.00 per annum taken for family use. One-half of said amount to be paid in advance on the 1st day of January and the remaining one-half to be paid in advance on the 1st day of July in each year.

All water rents not otherwise provided for shall be paid semi-annually on the first day of July and January each year in advance; street and lawn sprinkling rates shall be paid yearly in advance on the first of April.

The use of hose for sprinkling streets, etc., is permitted from 6 to 7 a. m., 12 to 1 p. m., and 7 to 8 p. m. Yard fountains shall not be used more than 6 hours per day and only between April 1, and November 1.

Utility installs service pipe to curb line.

A charge of $1.00 is made for reconnecting same consumer to the same premises.

BELOIT.

(Population, 15,125.)

BELOIT WATER, GAS AND ELECTRIC CO.

Pumping: Steam power; standpipe.

Public Service.

Hydrant rentals:

50 hydrants, each	$70.00	per year
50 " "	60.00	" "
106 " "	40.00	" "

Street sprinkling:

Per wagon ..... $0.25 per month

By contract.

Street cleaning	$100.00	per season
Flush tanks, each	8.50	" year
Sanitary drinking fountain	25.00	" season
City cemetery	40.00	" season

Commercial Service.

METER RATES:

The company installs meters at its own expense for all consumers having sewer or cess-pool connection, and charges for all water passing through meters at the following rates.

1. *Service charge*, payable quarterly in advance.

⅝ inch meter, one consumer on meter	$1.00
¾ " " " " " "	1.25
1 " " " " " "	1.75
1½ " " " " " "	2.00
2 " " " " " "	3.00
3 " " " " " "	5.00
4 " " " " " "	8.00
6 " " " " " "	15.00
For each additional consumer on same meter	.50

Each dwelling, flat, suite, store, tenant, etc., shall be regarded as one consumer in determining the service charge.

2. *Output charges per 100 cu. ft.*

First	6670	cu. ft.	8½	cts. gross,	7½	cts. net
Next	3330	"	7½	"	6½	"
Next	6700	"	6½	"	5½	"
All over	16700	"	2½	"	1½	"

FLAT RATES, payable quarterly in advance:

All consumers without sewer or cess pool connection or who are not supplied through a meter shall pay a rate of $1.25 per quarter.

Building rates.

Stone, per cord 10 cts.; plaster, per 100 sq. yds. 15 cts.
Brick, per M 10 " ; concrete, per cu. yd. 3 "

Discount: The difference between the gross and net rate above specified, or one cent per 1,000 gals., constitutes a discount for prompt payment.

For the reconnection of meters for the same consumer upon the same premises a charge of $1.00 is made.

BERLIN.

(Population, 4,636.)

MUNICIPAL PLANT.

Pumping: Steam power; pressure reservoir.

Public Service.

Hydrant rentals: 81 hydrants—first of year; 3 hydrants added during the year, total $4,650.00.

Street sprinkling ..... $100.00 per season
Public buildings: regular rates.
Flushing sewers and other city purposes ..... $18.00 per year

Commercial Service.

METER RATES:

Minimum annual charge $5.00; not to exceed 2500 cu. ft. of water can be taken for that sum.

When more than 2500 cu. ft. of water is used annually by any water taker, the rate to be paid therefor shall be as follows:

Annually not less than,	Annually not more than,	Rate per thousand cu. ft.
cu. ft.	cu. ft.	
2,500	4,000	$2.00
4,000	5,000	1.95
5,000	6,000	1.90
6,000	7,000	1.85
7,000	8,000	1.80
8,000	9,000	1.75
9,000	10,000	1.70
10,000	12,000	1.65
12,000	14,000	1.60
14,000	16,000	1.55
16,000	18,000	1.50
18,000	20,000	1.45

20,000 or more, $29.00 for the first 20,000 cu. ft., and $1.40 per thousand cu. ft. for all in excess thereof.

NOTE:—To reduce cu. ft. to gallons multiply the number of cu. ft. by 7½.

FLAT RATES:

Bakeries,	Meter rates
Bath tubs, private, first tub	3.00
For each additional tub	2.00
Public, each tub	4.00
Boarding houses, per room	1.00
Board schools	Meter rates
Barber shops, first chair	5.00
Each additional chair	1.00
Bottling works	Meter rates
Building purposes:	
for laying 1000 bricks	.10
for laying a cord of stone	.10
for one hundred yards of plastering	.15
Banks	5.00
Butcher shops	Meter rates
Blacksmith shops, one faucet	5.00
Cigar factory	5.00
Confectionery and ice cream parlor	7.00
Church	5.00
Drug store, per faucet	5.00
Dentist	10.00
Eating house	10.00
Green houses	Meter rates
House, each family, first faucet	5.00
Each additional faucet	1.50
Hotel, per room	1.00
Offices	5.00
Photograph gallery	10.00
Printing office	5.00
Engines in printing office	Meter rates
Public halls	5.00
Store twenty-two feet front	5.00
excess in proportion.	
Saloons, bar scrubbing and pump	12.00

Laundry, first faucet	$5.00
Each additional faucet	1.00
Livery stables	Meter rates
Private stables, for each animal	1.00
Private schools	Meter rates
Public schools	Meter rates
Soda fountains	5.00
Steam boilers	Meter rates
Urinals, for public use, each 1-16 inch jet	5.00
Vegetable stand with sprinkler	4.00
Work shop, ten persons or less	5.00
Each additional person above ten	.15
Water closet, private, first bowl	3.00
Each additional bowl	2.00
Public each	5.00
Yard sprinkling, sixty-six feet front excess in proportion.	5.00

Water rates where meter is not used must be paid semi-annually, in advance, during the first ten days of May and November in each year, at the office of the city clerk, and all water rates not paid within such time shall be deemed delinquent, and the water supply to any person who shall not pay his water rates within said time shall be shut off and discontinued.

All persons using any hydrants, hose, or pipe connected with the waterworks for the purpose of sprinkling streets, sidewalks, lawns or lots within said city shall use or suffer the same to be used for such purposes only for five hours in any day, and then only between the hours of five and eight o'clock in the morning and six and eight o'clock in the evening, unless by special permit in writing therefor from said water commissioners.

No person or persons shall through hydrants or hose or otherwise, except between the hours of 5 and 8 o'clock a. m., sprinkle any part of a street in front of any retail or wholesale business house or public building, provided that this section shall not prevent the cleaning and sprinkling of sidewalks in a proper and judicious manner.

The water commissioners may in any case where water is taken through a meter require that the applicant pay and deposit in advance with the city clerk a sum which shall be estimated by said commissioners to equal the value of the probable amount of water to be consumed by such applicant during the half year or part of any half year for which such water is desired, and if the consumption or use of water by such applicant shall exceed such estimate said commissioners may require additional advance payments or deposits to be made to said city clerk from time to time, and at the end of such half year period the excess of such payments or deposits if any shall be refunded to said water taker.

BLACK RIVER FALLS.

(Population, 1,917.)

MUNICIPAL PLANT.

Pumping: Steam and electric power; standpipe.

Public Service.

Hydrant rental: 21 hydrants each.....$30.00 per year

Commercial Service.

METER RATE:

Minimum annual charge $5.00.

Less than 200 gallons per day, per 1,000 gallons	$0.30
200 to 300 gallons per 1000	.25
300 to 600 gallons per 1000	.20
600 to 4000 gallons per 1000	.15
4,500 gallons and upward per 1000	.10

FLAT RATES:

Banks	$5.00
Bakeries shall be charged a special rate according to the average daily use of flour.	
Barber shops, 1 chair	4.00
Each additional chair	2.00
Bath tub, private	1.00
Each additional tub	1.00
Blacksmith shops, first fire	4.00
Each additional fire	2.00
Boarding houses	5.00
For each boarder or lodger additional	.50
Billiard rooms	6.00
Breweries, distilleries, etc.	Special
Building purposes, per 1000 brick	.06
Per perch of stone	.03
Per 100 square yards of plastering	.25
No permit less than	1.00
Brick yards	Special
Cigar factories employing ten persons or less	6.00
Candy factories	$6.00 to 10.00
Churches	Free
Dentists offices	5.00
Dwelling houses, family of 6 persons or less	5.00
Each additional person	1.00
Fountains to be used not over eight hours per day for the season of 7 months, 1-16 in. jet	10.00
1-8 inch jet	20.00
3-16 in. jet	35.00
Foundries and machine shops	Special
Halls	5.00
Hotels	Special
Ice cream saloons	6.00
Laundries	Special
Manufactories	Special
Meat markets—with privilege of washing floors with hose	5.00
Office	5.00
Photograph galleries	5.00
Printing offices	6.00
Packing houses	Special
Restaurants	8.00
Soda fountains	Special
Stores	5.00
Saloons	8.00
Sprinkling, hose attachment for street, lawn and yard sprinkling. 50 feet hose or less	5.00
Each additional 25 foot hose	1.00
Each additional hose attachment	2.00
Stables, livery—12 horses or less	10.00
Each additional horse	.75

Hose for washing vehicles.....$3.00 to $5.00
Cows, (no deviation from this price for cows pastured) .75
Schools .....Special
Water per barrel ..... .02½
Water closets in hotels, saloons and public places:
Self closing faucets 5.00
Private self closing faucets 3.00
Persons not satisfied with the schedule of rates as above can have the privilege of putting in a water meter, but in no such case shall the annual rental be less than 5.00

Where water is used for purposes not specified in the foregoing schedule of rates, the rates will be fixed by the board of water commissioners.

Lawn and other sprinkling by hose may be done from 6 to 7 a. m. and from 6 to 8 p. m. from May 1 to Nov. 1, except in July and August, when it may be done from 5:30 to 8:30 p. m. Violation of this rule will cause water to be turned off and a fee of $1.00 paid before it is again turned on.

If proprietors of lumber yards, manufactories, halls, stores, elevators, warehouses, hotels or public buildings, regular customers of water from the water works, wish to lay large pipes with hydrants and hose couplings, to be used only in case of fire, they will be permitted to connect with the street mains at their own expense, upon application to the board of public works, under its direction, and will be allowed the use of water, for fire purposes only, free of charge.

Water bills are payable semi-annually on Jan. 1 and July 1. If bills are not paid within 10 days, a penalty of 10 per cent shall be added, plus an additional 5 per cent for collection fees.

The utility may require any consumer to furnish and install a meter at his expense.

BLAIR.

(Population, 486.)

MUNICIPAL PLANT.

Pumping: Steam power; pressure reservoir.

Public Service.

Hydrant rentals, 10 hydrants, each.....$15.00
Street sprinklers, each wagon during season..... 5.00

Commercial Service.

METER RATES:

15 cents per 1000 gallons.

FLAT RATES:

Banks including one basin.....$ 4.00
Barber shops, 1 chair..... 3.00
Barber shops, each additional chair..... 1.50
Bath tubs in barber shops, each 2.50
Billiard room, each table..... 1.50
Blacksmith shops, one fire..... 2.50
Blacksmith shops, each additional fire..... 1.50
Boarding and lodging houses and furnished rooms..... 5.00
Building purposes for 1,000 bricks, wetting and making mortar ..... .08
For 100 yards square plastering ..... .12
For 1 cord of stone..... .08

Butcher shops	$6.00
Dental offices	4.00
Drug stores	5.00
Dwelling houses, six rooms or less, for each family	4.00
For each additional room	.20
Fountain flowing not exceeding 6 hours per day during season, ⅛ of an inch orifice	12.00
Fountain, 1-16 inch jet	8.00
Fountain, ¼ inch jet	16.00
Fountain, nozzles or revolving sprays	1.50
Hose, used for washing and sprinkling sidewalks, gutters and outside of building per lineal foot front during business hours	.08
Per front foot, private house	.04
Hotels per year, 10 rooms or less	6.00
Livery, feed and sale stable, per single stall, including washing carriages	.50
Double stalls	1.00
Offices, each	2.50
Photograph galleries	3.00
Private stables, 1 horse, 1 cow, or two horses including washing carriages	1.75
Each additional horse or cow	.75
Private bath tubs, each	1.00
Private offices, each	6.00
Public halls, each	4.00
Restaurants if owner resides in same building	5.00
Restaurants, alone	4.00
Store, 24 feet front or less	4.00
Store, each additional foot	.20
Saloons, each	10.00
Soda fountains, each	3.00
Sprinkling lawns with ¼ inch nozzle 4 hours or less per day, 70 foot front or less	4.00
Each additional front foot	.08
Sprinkling lawns as above where water is taken in house, 70 ft. front or less	2.00
Each additional front foot	.06
Urinals in hotels, boarding houses and saloons, each	2.50
Urinals in stores, banks, offices and private houses each	1.00
Wash basins, stationary in private families, 1st basin free, all others each	.75
Water closets, private, per bowl	2.00
Water closets, public, per bowl	4.00

Water rates must be paid semi-annually in advance. The water to be charged for from date of application.

In case of default for ten days in payment of water rent in advance, the water is shut off.

Sprinkling of lawns, etc., shall be done only during the following hours: 6:30 to 7:30 a. m., 12:30 to 1 p. m. and 6 to 7 p. m.

Any consumer not satisfied with the rates charged may put in a meter at his expense. The village may put in a meter at its expense if it deems it expedient.

BLANCHARDVILLE.

(Population, 643.)

MUNICIPAL PLANT.

Pumping: Steam power.

Public Service.

Hydrant rental: $40 per year each.

Commercial Service.

METER RATES:

Less than 2500 cu ft. per quarter.....20 cts. per 100 cu. ft.
Over 2500 cu. ft. per quarter.....15 cts. per 100 cu. ft.
Meter rent, 25 cts. per quarter.

FLAT RATES:

$1.25 per quarter.

BLOOMER.

(Population, 1,204.)

MUNICIPAL PLANT.

Pumping: Standpipe.

Public Service.

Commercial Service.

METER RATE:

$1.25 for the first 5,000 gallons or fraction thereof, and 20 cts. per 1000 gals. for all above the first 5,000 gals.

Water rents are due and payable quarterly on Jan. 1, April 1, July 1, and Sept. 1.

Cost of service pipe and meter, together with expense of installation, is paid by the consumer. 10 per cent is added if this work is not paid for within 10 days from time it is completed.

Any person, persons, or corporation who may desire to lay pipes larger than ¾ inch with hydrant and hose couplings, to be used only in case of fire on their own premises, will be permitted to connect with the street main at their own expense upon application to the village, and under direction of the village will be permitted to use the water for said fire purposes only at special rates.

A charge of $1.00 is made for connecting the same consumer to the same premises.

BRODHEAD.

(Population, 1,517.)

MUNICIPAL PLANT.

Pumping: Water power.

Public Service.

Commercial Service.

METER RATE:

50 cents per 1000 gallons.

Minimum charge equal to a consumption of not less than 500 gals. per day.

FLAT RATES:

	Rate per annum.
Dwelling houses, first faucet	$2.00
Each additional faucet	.50
For sprinkling lawns, first hydrant	2.00
Each additional hydrant	1.00
Hotels, first faucet	4.00
Each additional faucet	.50
Photograph galleries	4.00
Barber shops, first chair	2.00
Each additional chair	1.00
Barber shops, each bath tub	2.00
Livery stables	10.00

Saloons	$6.00
Printing offices	3.00
Stores	3.00
Bakery and restaurants	5.00
Butcher shop	4.00
Blacksmith shops	3.00
Dentists	5.00
Restaurants and eating houses	3.00
Soda fountains	2.00
Restaurants alone	2.00
Cigar manufactories	Special
Fountains	"
Foundries and machine shops	"
Engines	"
Public halls	"
Laundries	"
Banks	"
Urinals	"
Offices and sleeping rooms	"

Churches supplied free by paying plumbing.

Water rents are due and payable in advance Feb. 1 and Aug. 1. Ten per cent penalty will be added if rent is not paid within 10 days.

Hose for sprinkling gardens and lawns shall be used only from May 1 to Nov. 1, and between 5 and 7 a. m. and 6 and 8 p. m. Yard fountains are not to be used more than 6 hours per day, except by special permission and payment of additional charges.

Proprietors of lumber yards, manufactories, halls, etc., who wish to lay large pipes with hydrants and hose couplings to be used only in case of fires, are permitted to connect with street mains at their own expense and will be allowed the use of water, for fire purposes only, free of charge.

Water supplied to any place of which the rates and system of measurement are not provided for by another set of rules shall be estimated by the superintendent and assessed (at the rate of 50 cents per 1000 gals.) whenever a meter shall be used as a basis of estimation.

If water is shut off for violation of rules, a charge of $1.00, together with costs and damages, will be made for reconnection. In case of a second offense ferrule may be withdrawn; should this be done a charge of $3.00 will be made for reconnection.

The utility may install a meter at any time. If consumer is dissatisfied with the rates he may have a meter attached.

BRUCE.

(Population, 565.)

MUNICIPAL PLANT.

Pumping. Steam; no pressure reservoir or standpipes.

Public Service.

Hydrant rentals; 8 hydrants each	$50.00 per year
Public school buildings	$40.00 per year

Commercial Service.

FLAT RATES:	Rate per annum.
Minimum charge for each service pipe	$5.00
Bakeries	5.00

Baths, public	$5.00
Baths, private	1.50
Barber shops, 3 chairs or less	6.00
Each additional chair	1.00
Barns, private	5.00
Barns, livery	25.00
Billiard and pool rooms	5.00
Butcher shops	5.00
Churches	5.00
Dwellings, one family, all purposes except lawn sprinkling	5.00
Each additional family	5.00
Families living in buildings other than dwellings taking water from same service pipe as other tenants	3.00
Halls	3.00
Harness shops	5 00
Laundries, hand	6.00
Millinery stores	3.00
Drug stores	6.00
Offices in buildings not especially rated and whether supplied directly or not	
Physicians	3.00
Dentists	3 00
Law offices, each person	1.00
Photograph galleries	6.00
Printing offices	6.00
Restaurants	5.00
Restaurants and bakeries combined	8.00
Saloons	12.50
Soda fountains, each	2.50
Sprinkling lawns from 6 to 8 p. m.	3.00
Stores, four persons or less	5.00
Stores, more than four persons	7.50
Tailor shops	5.00
Water closets, each	2.50
Bruce hotel	12.50
State bank	10.00

BURLINGTON.

(Population, 3,212.)

MUNICIPAL PLANT.

Pumping: Steam power; standpipe.

Public Service.

Hydrant rentals: 87 ..... no charge made

Street sprinkling: water at meter rates.

Commercial Service.

METER RATE:

Minimum annual rate $5.00

Less than 1,000 gals. per day 15 cts. per M gals.
1,000 and less than 2,000 gals. per day, 13 cts. per M gals.
2,000 and less than 4,000 gals. per day, 11 cts. per M gals.
4,000 and less than 7,000 gals. per day, 10 cts. per M gals.
7,000 and less than 10,000 gals. per day, 9 cts. per M gals.
10,000 and less than 14,000 gals. per day, 8 cts. per M gals.
14,000 and less than 18,000 gals, per day, 7 cts. per M gals.
18,000 gals. and over per day, 6 cts. per M gals.

The minimum cost to each consumer shall not be less than five dollars per year. Churches shall be allowed the equivalent of five dollars' worth of water per year free of charge, at the rate of 15 cts. per 1,000 gals.; all quantities in excess shall be paid for at the above meter rates. All water service, whether free or otherwise, must be obtained through water meters. All water rents shall be paid semi-annually on the first day of April and the first day of October of each year in advance to the extent of the minimum charge of two and one half dollars every six months. All quantities used during the preceding six months in excess of the minimum charge shall be paid for when the advance minimum charge is due and payable. If water rents are not paid within 30 days after the first day of April and the first day of October of each year, a penalty of 10 per cent will be added and if not paid within 45 days, the water will be shut off upon the order of the committee on fire department and waterworks and will not be turned on again until the party or parties in default shall have paid all rents, fees and other lawful charges in arrears, and in addition thereto the penalty in such cases made and provided.

If water is turned off for violation of rules it will not be turned on again except upon payment of $5.00 in addition to all other fees, fines, penalties, and expenses.

The cost of the meter, in case it is furnished by the city, and of installing the same, whether so furnished or not, shall be paid by the consumer before the water is turned on and shall not exceed the actual cost to the city.

If the proprietors of lumber yards, manufactories, halls, etc., who are regular consumers, wish to lay large pipes with hydrants and hose coupling to be used in case of fire, they are permitted to connect with the street mains at their own expense; water used for fire purposes only, free of charge.

CASHTON.

(Population, 568.)

MUNICIPAL PLANT.

Pumping: Electric power. No pressure reservoir or standpipe.

Public Service.
Hydrants, $65.00; water for fire department, $50.00.

[1] **Commercial Service.**

METER RATES:

Minimum annual bill $6.00.

First	800 cu. ft. or less	used in	6 mo.	per 100 cu. ft.	$0.40
Next	1,000	"	"	"	.30
Next	1,500	"	"	"	.25
Next	10,000	"	"	"	.20

FLAT RATES:

Banks	$3.50
Bakeries	7.50
Bakeries and restaurants combined	12.50
Barber shops, two chairs or less	8.00
Additional chairs, each	1.00

[1] Question of rates now pending before the Commission.

Bath tubs, public, one tub	$7.50
Each additional bath tub	5.00
Private tubs	1.50
Billiard rooms	3.00
Blacksmith shops	5.00
Boarding and lodging houses, ten rooms or less	10.00
Each additional room	.50
Stores	3.50
Building purposes per 1,000 bricks	.10
Stone work per cord	.10
Plastering per 100 yds	.25
Butcher shops	7.50
Bottling works	20.00
Cigar factory	5.00
Club rooms	5.00
Dwellings, six rooms or less, one family	5.00
Each additional room	.25
Each additional family	4.50
Depot	3.50
Dentist fountains, cuspidors	2.50
Drug stores	7.50
Halls, public	5.00
Hotels, ten rooms or less	10.00
Ice cream parlor	3.00
Laundry	25.00
Lumber office	3.50
Marble works	3.50
Office and sleeping rooms	3.50
Photograph gallery	20.00
Printing office	4.00
Post office	3.50
Restaurants, three tables or less	10.00
Saloons	12.00
Schools, public	30.00
Livery stables	20.00
Private, each horse or cow	1.00
Urinals	2.00
Water basins, public	1.00
Water basins, private	.50
Water closets, public places	5.00
Each additional bowl	3.00
Private closets	2.50
Work shops	3.00
Stock yards	25.00
Tobacco warehouse	10.00
Grain elevators	3.50

CASSVILLE.

(Population, 890.)

MUNICIPAL PLANT.

Pumping: Steam power. pressure reservoir.

Public Service.

Commercial Service.

METER RATE:

10c per 1000 gals.

FLAT RATES:

	Per Year.
Barber shop	$ 2.40
Brewery	Meter
Drug store	2.60

	Per Year.
Dwellings	$5.00
Hotels	20.00
Livery barn	Meter
Meat market	12.00
Saloons	5.00

CHETEK.

(Population, 829.)

MUNICIPAL PLANT.

Pumping:

Public Service.

Commercial Service.

METER RATES

Minimum quarterly charge $1.25.
1000 to 5000 gal.....$0.25 per M gal.
Over 5000 gal. ..... .20 " or fraction thereof,
Meters furnished by city.

Bills due and payable quarterly on the first day of April, July, October and January.

Water turned off upon failure to pay bills when due, and charge of $1.00 exacted for turning on water again.

CHIPPEWA FALLS.

(Population, 8,893.)

CHIPPEWA VALLEY RAILWAY, LIGHT & POWER CO.

Pumping, steam and electric power, standpipe.

Public Service.

Hydrant rental:
Contract with city 100 at $55.00 per year $5,500
56 at 50.00 " 2,800

Street sprinkling:
$30 per mo. per wagon.

Commercial Service.

METER RATES.

Minimum charge $5.00 per annum.
When the daily consumption is:

100 to	300	gallons	per 1000 gallons	$0.30
300 "	1,000	"	"	.25
1,000 "	4,000	"	"	.20
4,000 "	7,000	"	"	.15
7,000 "	9,000	"	"	.12
9,000 "	12,000	"	"	.10
12,000 "	18,000	"	"	.08
18,000 "	30,000	"	"	.07
30,000 "	45,000	"	"	.06
45,000 "	50,000	"	"	.05
60,000 and over		"	"	.04

FLAT RATES:

Minimum rate for any consumer ..... $5.00 per yr.

Banks.

One self closing faucet 8.00
One faucet, with hose connection..... 10.00

Bakeries.
Daily average each barrel of flour used, per bbl... $4.00 per yr.
Provided no bakery less than..... 8.00
Barber Shops.
First chair and basin 5.00
Each additional chair 1.50
Baths.
Private without heating attachments..... 3.00
Private, with heating apparatus..... 4.00
Each additional bath-tub used by same family.. 2.00
Hotel, hospital, boarding house or barber shops, first tub 8.00
Hotel, hospital, boarding house or barber shops, each additional tub 4.00
Public, first tub 12.00
Public, each additional tub 8.00
Blacksmith Shops.
First fire 5.00
Each additional fire..... 2.00
Building Purposes.
Brick per 1,000 laid ..... .10
Stone per perch ..... .07
Plaster per 100 yards ..... .40
Boarding Houses.
Per room 1.00
Providing no boarding house less than..... 10.00
Dwellings.
Occupied by one family, kitchen faucet..... 5.00
Dental Offices.
Hydraulic spittoon and basin 10.00
Drinking Faucets.
In lumber yards, planing mills, etc., for drinking water only, per season 5.00
Fountains.
Fountains to be used not over six hours per day for the season of six months, as follows:
1-16 inch jet 10.00
1-8 inch jet 20.00
3-16 inch jet 35.00
Kitchen Faucets.
In boarding houses, hospitals and hotels when annual rate is $15.00 or over..... 5.00
In halls, lodge rooms, churches, etc. 5.00
Factories.
Manufacturing gloves or shoes, one faucet for each 25 persons or fraction thereof employed $5.00
Laundry.
Public, per tub 8.00
Offices.
Wash basin 5.00
Printing Offices.
Six hands or less 10.00
Each additional hand 1.50
Stables.
Private, one horse 4.00
Each additional horse 2.00
Each cow 2.00
Livery Stables.
Boarding or sale stable, six horses or less, including washing carriages 12.00
Each additional stall (double) 1.60

Photograph Gallery.
From .....$10.00 to $15.00 per yr.

Saloons.
Two self-closing bar faucets 10.00
One self-closing and one hose bar faucet..... 15.00
Wash basin, self-closing faucet 3.00
Wash basin, with hose connection..... 5.00

Sprinkling, During specified hours.
Sprinkling lawns with 1-8 in. nozzle, four hours per day, and two 66 foot front lots, or less.. 5.00
Each additional two 66 foot front lots..... 5.00
Streets, in addition to lawn sprinkling, per front foot ..... .05
In case of corner lots measuring shall be taken on both fronts for street sprinkling.

Stores.
One basin, self closing faucet in clothing, shoe, notions, jewelry stores and small stores employing not to exceed four persons..... 5.00
One basin, self closing faucet in stores not above mentioned 8.00
One basin with hose connection 10.00

Urinals.
Private, one basin, self-closing faucet..... 2.00
Self-closing, stores, banks, offices, etc. 3.00
Self-closing, restaurants, saloons 5.00
Public, self-closing faucet 8.00

Wash Basin.
Wash basin in dwelling in addition to first faucet 2.00
In hotel in private room 3.00
Hotel wash room, each basin 4.00

Water Closets—Self Closing.
Private 4.00
Self-closing, stores, banks, offices 5.00
Restaurants, saloons, etc. 5.00
Public 8.00

Miscellaneous.
Private fire hydrants for fire purposes only..... 50.00
Stand pipe in building for fire protection only, rated according to property protected. No rate less than 12.00
Flat rate on motors to run pipe organs located in churches and run by piston motors or similar motors 30.00
The rates to cemeteries, both public and private, shall be 5 cts. per 1000 gallons, without regard to quantity.
Hydraulic elevator, Chippewa Valley Mercantile Co., 134 W. River St., per year..... 65.00
Soda water factories .....15.00 to 30.00
Green houses .....10.00 to 25.00
Flushing private sewers, (minimum charge, 50 cts.) per hour 1.00
Mandelert Mercantile Co's. Woolen Mills, including boiler .....Meter

Bills due and payable quarterly in advance on the first day of January, April, July and October each year. When bills are 10 days overdue, water will be shut off.

A charge of $1.00 made for turning on water when it has been turned off for nonpayment of bills.

Hand hose may be used between the hours of 6 and 8 a. m. and 6 and 8 p. m.

A charge may be made for tapping and furnishing the corporation cock of $2.00 each for ⅝ inch, and $2.25 for ¾ inch.

Consumers are required to furnish and keep their meters in repair and protect them from frost and injury of every kind.

CLINTON.

(Population, 897.)

CLINTON GAS AND WATER CO.

Pumping: Gas power; standpipe.

Hydraulic rentals, 30 hydrants each.....$30 per year.
Street sprinkling ..... 20.60 per year.

[1] **Commercial Service.**

METER RATES:

Per 1000 gallons ..... 20 cts.

FLAT RATES:

Dwellings .....$4.00 per year.

CLINTONVILLE.

(Population, 1,747.)

MUNICIPAL PLANT.

Pumping; Steam power; standpipe.

Public Service.

21 hydrants at $35.00 per year.

Commercial Service.

METER RATES:

Service Charge.

For each ⅝ inch meter	$4.00	per year
" ¾ "	6.00	"
" 1 "	10.00	"
" 2 "	20.00	"

Charge for Water.

For first 100,000 gal. per year	$0.12	per M gal.
" next 100,000 "	.10	"
" all over 200,000 "	.06	"

All water service to be metered.

Water rates collected annually in the same manner that other special assessments against real estate are collected.

COLBY.

(Population, 869.)

MUNICIPAL PLANT.

Pumping:

Public Service.

Hydrant rental: $40 per year.

Commercial Service.

FLAT RATES:

Baths, public	$10.00	per year.
Dwellings	5.00	"
Dwellings with bath	7.50	"

[1] Question of rates now pending before the Commission.

Dwellings with closet	$7.50	per year
Hotels	10.00	"
Lawns	5.00	"
Livery stables	10.00	"
Saloons	10.00	"
Stores	5.00	"

COLUMBUS.

(Population, 2,523.)

MUNICIPAL PLANT.

Pumping: Steam power; standpipe.

Public Service.

Hydrant rentals: 50 hydrants each	$40.00	per year.
Electric department (contract)	96.00	"
Street sprinkling	Metered	

Commercial Service.

METER RATES:

Minimum annual charge $5.00.

Per 100 cu. ft. .....20 cts.

FLAT RATES:

Water for paving per 100 sq. yds.....40 cts.

Water for constructing curbs and gutters, per lineal foot, 5 mills.

Sprinkling of lawns, gardens, etc. is permitted from 6 to 8 a. m. and from 4 to 8 p. m. but not more than four hours per day.

Regular customers may lay large pipe and connect with city mains at their own expense, to be used only in case of fire. Water for fire purposes will be free of charge.

Consumer must pay for meter installed.

A charge of $5.00 is made upon application to tap main for cost of tap. A charge of $2.00 is made for each tap more than one to be connected to the same service pipe.

Bills due and payable semi-annually in advance, the first day of Jan. and July each year.

A charge of $1.00 is made for turning on water where it had been turned off because of non-payment of bill.

CORLISS.

(Population, 525.)

WISCONSIN ENGINE CO.

Pumping.

Public Service.

[1] **Commercial Service.**

METER RATES:

Minimum monthly charge 50 cts.

Per 100 cu. ft. .....22½ cts.

CUBA CITY.

(Population, 967.)

MUNICIPAL PLANT.

Pumping: Electric motor; standpipe.

Public Service..

[1] Question of rates now pending before the Commission.

Commercial Service.

METER RATES:

100 to 1,000	gals. per mo.,	40	cts. per M
1,000 to 2,000	"	30	"
5,000	"	20	"
10,000	"	15	"

FLAT RATES:

Dwellings	$5.00	per year
Water from public hydrants	4.00	"

CUMBERLAND.

(Population, 1,445.)

MUNICIPAL PLANT.

Pumping: Steam power; standpipe.

Public Service.

Public fire hydrants (per hydrant)	$60.00	per year
Public library	12.00	"
Public school	15.00	"
Street sprinkling	No charge	

Commercial Service.

FLAT RATES:

Bakeries	$2.00	per year
If with dwelling	6.00	"
Baths	2.00	"
Barber shops, for two chair or less	5.00	"
Barber shops, each additional chair	1.00	"
Bath tub, private	1.00	"
Bath tub, public	4.00	"
Blacksmith shop, for two fires or less	2.00	"
Building purposes, brick per thousand	.15	
" " stone per cord	.25	
" " plaster, per 100 yards	.15	
Butcher shops	3.00	"
Churches	free	
Dwelling houses per family	4.00	"
Heating plants	1.00	"
Hotels and boarding houses for six rooms or less	6.00	"
Each additional room	.50	"
Lawn sprinkling, per fifty foot frontage	1.00	"
Laundries	special	
Offices and sleeping rooms	1.00	"
Photo galleries	3.00	"
Printing offices special for power	2.00	"
Restaurants if with dwellings	6.00	"
Restaurants	2.00	"
Saloons	5.00	"
Soda fountains	2.00	"
Stables, public for 12 head or less	10.00	"
Stables, each additional head	1.00	"
(There is no rate for private stables.)		
Stores	3.00	"
Steam engines, per horse power up to ten	3.00	"
Each additional horse power	1.00	"
Water closets, public	3.00	"
Water closets, private	1.00	"
Cumberland Milling Co., present capacity	50.00	"

Rates for cases not above provided for, shall be fixed by the fire and water committee, subject to the approval of the council, but no special rate shall be less than $1.00 per annum.

Bills due and payable quarterly on the first day of April, July, October and January each year. Water will be turned off when bills are 10 days overdue.

A charge of $1.00 is made for turning on water when it has been turned off for non-payment of bill.

Hand hose or lawn fountains may be used two hours per day per 50 ft. of frontage. In no case can they be used all night.

DARLINGTON.

(Population, 1,808.)

MUNICIPAL PLANT.

Pumping: Electric power; pressure reservoir.

Public Service.

Hydrant rental per hydrant.....$35 per annum

Commercial Service.

METER RATES.

Service Charge.

⅝ in. meters, one consumer.....	$0.75	quarterly
¾ " " " "	1.00	"
1 " " " "	1.25	"
2 " " " "	1.50	"

Other sized meters—a proportional variation in the service charge.

For each additional consumer on the same meter an additional charge of 50c quarterly.

Charge for Water.

Minimum semi-annual bill $1.50.

First 500 gals. per day per quarter.....16 cts. per 1000 gals

All over 500 gals. per day per quarter.....13 1-3 cts. per gal.

FLAT RATES:

Each consumer ..... $3.00 semi-annually

(Each dwelling, flat, store, etc., regarded as one consumer.)

Each barn ..... $2.00 semi-annually

Rent due and payable semi-annually in advance to the amount of $3.00 on the first day of July and January.

City limited to a cost of $3.00 in the installation of meters, excess cost to be borne by consumer.

Water to be turned off upon failure to pay rent within ten days after it is due.

DEERFIELD.

(Population 533.)

MUNICIPAL PLANT.

Pumping: Gas power; standpipe.

Public Service.

Commercial Service.

FLAT RATES:

Dwellings, stores, shops, lawns and gardens.

First faucet	$5.50	per year
Second and third additional faucet each.....	2.00	"
Fourth and other " " "	.50	"

Building purposes.
Per 1000 brick..... $0.10
Per cord of stone..... .10
Per 100 yards of plastering..... .15
Creameries ..... 15.00 per year
Hotels ..... 8.00 "
Livery stables ..... 25.00 "
Photograph galleries ..... 6.00 "
Specific rates for other purposes fixed on application by the board.

DELAVAN.

(Population, 2,450.)

MUNICIPAL PLANT.

Pumping: Steam power; standpipe and pressure reservoir.

Public Service.
Hydrant rentals: 67 hydrants, no charge.
Street sprinkling: no charge.

Commercial Service.
METER RATES:
Semi-annual minimum charge, $2.50.

For the first 8,333 gals.....	$2.50	for	8,333 gals.
For an additional 10,000 gals. at 30 cts. per 1000	$5.50	for	18,333 gals.
For an additional 50,000 gals. at 25 cts per 1000	18.50	for	68,333 gals.
For an additional 50,000 gals. at 20 cts per 1000	28.00	for	118,333 gals.
For an additional 50,000 gals. at 15 cts per 1000	35.00	for	168,333 gals.
For an additional 50,000 gals. at 10 cts per 1000	40.50	for	218,333 gals.
For an additional 50,000 gals. at 9 cts per 1000	45.00	for	268,333 gals.
For an additional 50,000 gals. at 8 cts per 1000	49.00	for	318,833 gals.

All water consumed in each six months period over 318,833 gals. at rate of 8 cts. per 1000 gals.

A charge of $14.00 will be made for each tap including corporation cock, service cock and box and putting in the service pipe to inner side of the curb.

Bills due and payable semi-annually the first of January and July.

Meter to be attached to any service pipe at owner's expense when village board so orders.

Defects in private pipes to be remedied within twenty-four hours after notice, under penalty of turning off water and payment of $3.00.

All consumers must provide meters. City will furnish meters at cost.

DE PERE

(Population, 4,477.)

MUNICIPAL PLANT.

Pumping: Electric power; standpipes.

Public Service.
Hydrant rentals: 90 hydrants, each.....$50.00 per year
Street sprinkling, each cart.....$5.00 to $10.00

Commercial Service.
METER RATES:
Minimum quarterly charge $1.25.
First 3,000 gals. or less per quarter..... $1.25

Next 5,000 gals. per quarter	$0.35	per M gals.
" 10,000 " " "	.25	" " "
" 10,000 " " "	.15	" " "
Over 28,000 " " "	.10	" " "

FLAT RATES:

Bakeries	$8.00 to $10.00	per year
Barber shop, two chairs or less	5.00	"
Each additional chair	1.50	"
Bath	2.00	"
Blacksmith shop, one fire	5.00	"
Each additional fire	1.50	"
Closet	3.00	"
Each additional closet	1.00	"
Faucet, one	5.00	"
Each additional family	4.00	"
Each additional faucet	2.00	"
Hose for lawn for 60 ft. front	5.00	"
Each additional foot at 2½ cts.		
Lavatory	2.00	"
Restaurant	$5.00 to 10.00	"
Stables for not more than two horses or cows.	3.00	"
Each additional horse or cow	1.00	"
Stores and offices, one faucet	5.00	"
" " " " closet	5.00	"
" " " " urinal	5.00	"

Sale of water, each load not to exceed 25 bbls. per load...25 cts.

Bills due and payable quarterly in advance on the first day of November, February, May, and August, and must be paid by 15th of said month.

DODGEVILLE.

(Population, 1,791.)

MUNICIPAL PLANT.

Pumping: Steam power; standpipe.

Public Service.

Hydrant rentals: 36 hydrants	$1,280.00	per year
Public fountains, 3	$40.00	"

Commercial Service.

METER RATES:

40 cts. per 1000 gallons.

Service pipe, corporation cock, service cock, together with service cock box and installation of same to be paid for by consumers on the side of the mains nearest the sidewalk, and consumers on the other side are allowed 25 cts. a foot for excess of ditch and pipe on that side over the short side.

Failure to make necessary repairs upon private premises within twenty-four hours after notice, will be followed by the shutting off of the water, and exacting of a penalty for such shutting and turning on after required repairs have been made.

Hydrants, taps, hose, water closets, urinals, baths, etc., not to be left running without special permit and payment of additional rates.

Hose, larger than three-quarter inch not permitted except upon payment of additional charge. Nozzle must be used in every

case and automatic sprinkling with hose by any device prohibited. Hose may be used between the hours of 6 a. m. and 8 a. m. and 6 p. m. and 8 p. m. from May 1st to November 1st.

Yard or house fountains to be used only six hours daily from May 1st to Nov. 1st, except by special permit and upon payment of additional rates.

In particular cases private hydrants to be used in case of fire only may be installed at consumers' expense. Water for such purpose to be furnished free of charge.

Service pipe laid at consumers' expense from the main.

City reserves right to attach water meter to any service pipe.

Bills due and payable semi-annually on the 1st of January and July each year. Penalty of 10 per cent added to each bill not paid within 10 days after they are due, and treasurer shall collect them, adding 5 per cent for his fees of collection.

DURAND.

(Population, 1,503.)

MUNICIPAL PLANT.

Pumping.

Public Service.

Commercial Service.

METER RATES:

Minimum annual bill $5.00.

First	200	gals. per day,	per	1,000 gals	.....	30 cts.
Next	100	"	"	"	.....	25 "
Next	300	"	"	"	.....	20 "
Next	2,400	"	"	"	.....	15 "
All over	3,000	"	"	"	.....	10 "

Bills payable semi-annually on the 15th day of January and July. If not paid within ten days the water will be turned off, and a charge of $1.00 made for turning it on again.

Water for lawn and street purposes may be used from 6 to 7 a. m. and from 6 to 8 p. m., except during the months of July and August, when it may be used from 5:30 to 8:30 p. m.

Meters furnished at expense of consumer, and a charge of $8.00 is made for tapping main and furnishing corporation cock, goose neck, curb cock, and curb box.

EAST MILWAUKEE.

(Population, 707.)

MUNICIPAL PLANT.

Pumping: Water purchased from city of Milwaukee

Public Service.

Commercial Service.

METER RATE:

Minimum quarterly bill 50 cts.

7 cts. per 100 cu. ft.

A charge of $1.00 for reading meters is made annually.

FLAT RATES:

Settling trenches.

For each 100 ft. or less of 2 ft. wide trench.....	$0.40
" " " " " " " 3 " " "	.60
" " " " " " " 4 " " "	.75

For each 100 ft. or less of 5 ft. wide trench..... $1.00
" " " " " " " 6 " " " 1.20
" " " " of gas pipe trench..... .32

Building purposes.
Brick, per 1000 (M)..... $0.04
Stone, rubble, per cord ..... .08
Plastering, per 100 sq. yds..... .11
Concrete, per cu. yd..... .006⅔
Cement, tile, or artificial stone sidewalks and floors, per 100 sq. ft..... .06⅔
Fire proof tiling, per 100, any size tile..... .06⅔
Hollow tile, per 100 sq. ft..... .06⅔
Concrete blocks, per 100 sq. ft..... .06⅔
Grouting, per 1000 sq. ft..... .06⅔
Steam shovels, etc. (large) per week..... 1.00
Minimum charge for any permit..... .25

Filling cisterns.
For filling sprinkling tank..... .50

Bills are due and payable on first day of January, April, July and October. If bills are not paid within 20 days a penalty of 5 per cent will be added, and if any bills remain unpaid for ten days thereafter water will be shut off.

In case water has been turned off for any reason, it will not be turned on again until all back rates, penalties, and a further sum of $2.00 has been paid.

Consumers must pay for meter and cost of installation.

EAST TROY.

(Population, 673.)

MUNICIPAL PLANT.

Pumping.

Public Service.

[1] **Commercial Service.**

METER RATES:

Minimum quarterly bill $1.25.

100 to 300	gals. per day	per 1,000 gals.....	20 cts.
300 to 1,000	"	"	18 "
1,000 to 6,000	"	"	15 "
6,000 to 14,000	"	"	12 "
14,000 to 20,000	"	"	8 "
20,000 to 30,000	"	"	5 "

Meters installed at consumers' expense. The use of hose for sprinkling streets, lawns, gardens, washing windows, etc., is permitted at all hours of the day not later than 9 p. m., except in case of fire, when the use of hose is forbidden.

Yard fountains shall not be used more than six hours per day and only between April 1st and November 1st.

EAU CLAIRE.

(Population, 18,310.)

MUNICIPAL PLANT.

Pumping: Steam, hydraulic and electric power.

Public Service.

[1] Question of rates now pending before the Commission.

Commercial Service.

METER RATES:

First	600	cu. ft. per quarter—minimum charge				$0.75
Next	1,400	"	"	per 100 cu. ft.		.12½
"	2,000	"	"	"	"	.11
"	2,000	"	"	"	"	.10
"	1,000	"	"	"	"	.09
"	1,000	"	"	"	"	.08
"	1,000	"	"	"	"	.07
"	1,000	"	"	"	"	.06
"	1,000	"	"	"	"	.05
All over	11,000	"	"	"	"	.04

Service charge:

For ⅝ inch meter	$0.25
" ¾ " "	.40
" 1 " "	.50
" 1½ " "	1.00
" 2 " "	1.50
" 3 " "	2.50
" 4 " "	5.00
" 6 " "	10.00

Meter rental is not included in the minimum bill.

If there is more than one service on a meter each additional consumer shall pay a service charge of 25 cents for each quarter.

FLAT RATES:

For kitchen faucet or two faucets in case one is used for range boiler, service charge 25 cts. output charge 75 cts., total	$1.00	per	quarter
Each additional faucet	.25	"	"
For first basin or lavatory	.50	"	"
Additional basins or lavatories, each	.25	"	"
For first water closet	1.00	"	"
Additional water closets, each	.50	"	"
For first bath tub	1.00	"	"
For additional bath tubs, each	.50	"	"
For urinal in dwelling, self closing faucet	1.00	"	"
For public urinals	2.50	"	"

For special fixtures and services not named above, the rates will be fixed by the council on application.

Building purposes.

Brick per 1,000 mason's measurement	10 cts.
Stone per 100 cu. ft "	20 "
Plastering per 100 yds. "	25 "
Concrete walls and piers per cu. yd.	7 "
Concrete walks or floors per sq. yd.	2 "

Unmetered lawn sprinkling.

For a street frontage of 30 ft. or less for the season	$3.00
For each additional foot over 30 ft.	.10

Corner lots measured on short side, but width of boulevard is included.

Street sprinkling from lawn hose, 5 cts. per front foot.

All sprinkling charges shall be paid on October 1st.

Lawn and street sprinkling on unmetered service can be done only from 6 to 8 a. m. and 6 to 8 p. m.

Water for private fire protection.

For connections with city water mains.

For 6 inch pipe connection $20.00 per year.
" 4 " 16.00 "
" 3 " 12.00 "
" 2 " 10.00 "

For automatic sprinklers 1 cent per year additional for each sprinkling head or similar device.

No charge for water actually used for fire protection.

The city charges $1.50 for tapping the water main and for the corporation cock. Service pipe is laid and kept in order at the expense of consumer.

Meters are set without charge for labor if pipes are accessable. Fittings furnished at cost.

Bills are payable quarterly on the first days of January, April, July, and October, and a penalty of 5 per cent will be added if payment is not made before the first day of the succeeding month.

EDGERTON.

(Population, 2,513.)

MUNICIPAL PLANT.

Pumping: Steam power; standpipe.

Public Service.

For fire protection.....$2,000 per year payable Feb. 15 each year.

Commercial Service.

METER RATES:

Per 1000 gallons .....12 cts.
Water for power purposes, per 1000 gal. ..... 8 cts.
" street and sprinkling purposes .....Special rates to be fixed by common council.

Service Charge.

Size of meter, 1 inch or less ..... $.75 per quarter
1 inch to 2 inches..... 1.25 "
Over 2 inches ..... 1.50 "

Bills due and payable quarterly on first day of August, November, February and May of each year. Water to be turned off when bills are 10 days overdue.

A charge of $8.00 made for each tap, including the corporation cock, service cock and box and putting in service pipe to line of curb. If service pipe be larger than ¾ inch an additional charge to be made.

A charge of $1.00 to be made for shutting off and turning on the water occasioned by violation of any of the rules or regulations.

A charge of $3.00 made for shutting off and turning on the water occasioned by failure to make repairs in service pipes or fixtures within 24 hours of notice of needed repairs.

Private fire hydrants permitted to large consumers at their own expense, to be used in case of fire only. Water furnished for such purposes free of charge.

ELKHART LAKE.

(Population, 499.)

MUNICIPAL PLANT.

Pumping: Electric power; pressure reservoir.

Public Service.

Commercial Service.

METER RATE:

Minimum quarterly bill $1.00, and to each quarterly bill shall be added 25 cts. for reading each meter.

20 cts. per 100 cu. ft.

FLAT RATES:

Barber shops, first chair and basin	$6.00	per year
Each additional chair and basin	2.00	"
Baths, private, 1 tub, without heating attachment	5.00	"
Baths, hotels and boarding houses, 1 tub	10.00	"
Each additional tub	6.00	"
Baths, public, 1 tub	15.00	"
Each additional tub	10.00	"
Blacksmith shops, first fire	5.00	"
Each additional fire	2.00	"
Building purposes, brick per 1000 laid	.10	
Stone per cord, 100 cubic feet	.10	
Plaster per 100 yards	.15	
Water will not be furnished for building purposes for an amount less than $1.00.		
Hotels, one lavatory, per room	2.50	"
For each additional	2.00	"
Wash rooms, each basin	4.00	"
Laundries, per tub	8.00	"
Filling of cisterns in residences, for each filling	1.00	"
Residences, five rooms or less occupied by one family, 1 faucet	5.00	"
Six rooms	6.00	"
Seven rooms	7.00	"
Each additional room	1.00	"
Stables, private, one horse	3.00	"
Each additional horse	2.00	"
One cow	2.00	"
Special rates on 40 horses or cows or more.		
Livery, boarding or sale stables, six horses or less (including washing of buggies)	15.00	"
Each additional stall	2.00	"
Stores, one basin with self-closing faucet	5.00	"
Urinals, private, one basin with self-closing faucet, extra	3.00	"
Saloons, one faucet under bar, for bar use only	8.00	"
Where hose is used on same faucet, extra	2.00	"
Wash basin faucet	3.00	"
Each additional faucet	2.00	"
Water closets, private	5.00	"
Water closets, public	10.00	"
Season rates for sprinkling of lawns: sprinkling of lawns with 1/8 inch nozzle, two hours per day 60 feet frontage, or less	5.00	"
Each additional foot frontage	.08	"
Street sprinkling in addition to lawns 5 cents per foot frontage.		
Fountains with 1-16 inch jets, not to be used over 6 hours per day for the season of 5 months	10.00	"
Fountains with 1-8 inch jets under same conditions	20.00	"

Soda water fountains.....$10.00 to $15.00 per year
Special rates—halls, photograph galleries, theaters cider presses, restaurants, manufacturing shops and gasoline engines are entitled to special rates as determined by the water committee.

Bills are due and payable quarterly on the first days of March, June, September, and December at the office of the village treasurer, and if not paid within 10 days the supply will be turned off and will not be turned on again until all back dues are paid together with one dollar extra for turning water on again.

Customers must furnish and install meters.

Yard fountains and lawn sprinklers shall not be used more than two hours per day and this only from 6 to 8 p. m., unless on special permit and on additional payment.

ELKHORN.

(Population, 1,707.)

MUNICIPAL PLANT.

Pumping: Steam power; standpipe.

Public Service.

Hydrant rentals: 50 hydrants, each..... $56.00 per year
Street sprinkling ..... 100.00 "

Commercial Service.

[1] METER RATES:

$1.50 is charged each consumer as a minimum rate, if he has not used 5000 gallons during the previous six months.

First 5000 gals.....40 cts per 1000 gals.
Next 5000 " .....30 " " " "
All over 10,000 gals.. .....20 " " " "

Meter rent, 25 cts. per month.

Rates collected semi-annually.

ELLSWORTH.

(Population, 1,005.)

MUNICIPAL PLANT.

Pumping: Electric power; standpipe.

Public Service.

Hydrant rentals: No charge.

Commercial Service.

METER RATE:

Minimum semi-annual rate $2.50.

First 20,000 gals.....50 cts. per 1000 gals.
All over 20,000 gals.....40 " " " "

ELROY.

(Elroy, 1,729.)

MUNICIPAL PLANT.

Pumping: Steam; pressure reservoir.

Public Service.

Street sprinklers, each wagon during season..... $6.00

[1] Question of rates now pending before the Commission.

Commercial Service.

METER RATES:

Minimum annual charge $5.00.

First 50,000 gals.	25	cts. per 1000 gals.
Next 50,000 "	20	" " " "
" 50,000 "	15	" " " "
" 50,000 "	10	" " " "
All over 200,000 gals.	6	" " " "

FLAT RATES:

Minimum annual charge $5.00.

Banks, including one wash basin	$5.00	per year
Barber shops, one chair	3.00	"
Each additional chair	2.00	"
Bath tubs in barber shops	3.00	"
Billiard rooms, each table	2.00	"
Blacksmith shops, one fire	3.00	"
Each additional fire	2.00	"
Boarding and lodging house and furnished rooms, per room	1.00	"
Building purposes for 1000 brick, wetting and making mortar	.10	
For 100 sq. yds. plastering	.15	
For 1 cord stone	.10	
Butcher shops	8.00 to 10.00	"
Churches free, less the price of service pipes, cocks, etc.		
Dental offices	5.00	"
Drug stores	6.00	"
Dwelling houses, 6 rooms or less for each family	5.00	"
Each additional room	.25	"
Fountain flowing not exceeding 6 hours per day during the season 1-8 inch orifice	12.00	"
Fountains one-sixteenth inch jet	10.00	"
Fountains one-fourth inch jet	20.00	"
Fountains, nozzles or revolving sprays	2.00	"
Hose for washing and sprinkling sidewalks, gutters, the outside of buildings, per lineal foot front business houses for season	.10	
Same as above, private houses	.05	
Hose for sprinkling lawns 2000 sq. ft. or less	1.00	"
Hotels, per room	1.00	"
Livery, sale and feed stables, per single stall (inc. washing carriages)	1.25	"
Offices	3.00	"
Photograph galleries	10.00	"
Private stables, 1 horse, 1 cow or 2 horses, washing carriages	2.00	"
Private stables, each additional horse or cow	1.00	"
Private bath tubs	2.00	"
Printing offices	8.00	"
Public halls	5.00	"
Restaurants, if owner resides in same building	10.00	"
Restaurants, alone	6.00	"
Stores, 24 feet front or less	5.00	"
Stores, each additional floor	.25	"
Saloons	$10.00 to $15.00	"

Soda fountains	$4.00	per year
Urinals in hotels, boarding houses and saloons	3.00	"
Urinals in stores, banks and offices	3.00	"
Urinals in private houses	1.50	"
Wash basins, stationary, in private families, first basin free, all others	1.00	"
Water closets, private, per bowl	2.50	"
Water closets, public, per bowl	5.00	"

All bills are payable quarterly in advance on the first days of January, April, July, and October; if not complied with within three days, 10 per cent penalty will be added, and if not paid in six days the water will be shut off.

Meter rates shall be payable monthly; 10 per cent penalty will be added if the rent is not paid in ten days after the same becomes due.

Service pipe to the curb is installed by the city. For each tap a charge of $2.00 is made.

The use of hand hose is limited to season May 1 to November 1, and for lawn sprinkling to hours 5 to 8 a. m. and 5 to 9 p. m.; for washing windows, 5 to 9 a. m. Street sprinkling is prohibited.

Yard fountains shall not be used more than six hours per day and only between May 1 and Nov. 1.

Meters are put in at expense of consumer.

EVANSVILLE.

(Population, 2,061.)

MUNICIPAL PLANT.

Pumping: Steam power; standpipe.

Public Service.

Hydrant rentals, 54 hydrants	$2,000.00	per year
Street sprinkling	50.00	"

Commercial Service.

METER RATES:

Minimum annual charge, $5.00.

When the daily consumption is:

10 to 300 gallons	per 1,000 gals.	$0.30
300 to 1,000 gals	" " "	.25
1,000 to 6,000 gals	" " "	.20
6,000 to 14,000 gals	" " "	.15
14,000 to 20,000 gals	" " "	.13
20,000 to 30,000 gals	" " "	.12
Above 30,000 gallons	" " "	.10

FLAT RATES:

Minimum annual charge $5.00.

Banks, including one wash basin	$ 8.00	per year
Bakeries, daily average 2 barrels flour	4.00	"
Each additional barrel	2.00	"
Barber shops, one chair and basin	5.00	"
Each additional chair	1.00	"
Bath tubs—In barber shop, each	4.00	"
In private dwellings, 1 tub	3.00	"
Each additional tub	2.00	"
Hotels and boarding houses, 1 tub	8.00	"
Each additional tub	4.00	"

Billiard rooms, each table	$2.00	per year
Blacksmith shops, one fire	5.00	"
Each additional fire	1.00	"
Boarding and lodging houses, per room	1.00	"
Providing no license less than	10.00	"
Bottling establishments—meter rates.		
Building purposes, per thousand bricks	.10	
Stone, per cord	.15	
Plastering, per hundred square yards	.15	
Butcher shops	8.00	"
Cigar manufactories, for first five hands	5.00	"
Each additional hand	.50	"
Churches	5.00	"
Cistern filling—special.		
Dental offices	5.00	"
Drug stores	5.00	"
Dwellings for domestic purposes:		
Each family, first faucet	5.00	"
Each additional faucet	1.50	"
Bath tub, extra	3.00	"
Water closet, extra	2.50	"
Wash basin, first basin free, all others, ea.	1.00	"
Eating houses and restaurants—special.		
Fountains, from April to November 1st, six hours per day, ⅛ inch orifice	15.00	"
1-16 inch orifice	10.00	"
Green houses—special.		
Hose—For sprinkling streets, washing windows and sidewalks, per lineal foot, business houses	.10	"
Sprinkling lawns, ⅛ inch nozzle, season from May 1st to October 1st, from 6 to 8 a. m. and 6 to 8 p. m. for lot 66 feet front or less	5.00	"
Additional frontage, per foot	.06	"
Hotels, per room	1.00	"
No license less than	10.00	"
Ice cream saloons, three tables	5.00	"
Each additional table	.50	"
Laundries—special or meter rates.		
Laundries in dwellings, per tap	1.50	"
Livery stables, per stall, including carriage washing, double stalls to be counted as two stalls	1.00	"
Manufacturing establishments—special or meter rates.		
Offices, one basin	5.00	"
Photograph galleries	15.00	"
Private stables, including carriage washing, one or two animals	3.00	"
Each additional animal over two	1.00	"
Printing offices—special or meter rates.		
Public halls, $5.00 and upwards.		
Railroad depots—special rates.		
Stores, one faucet	5.00	"
Schools, private—special.		
Schools, public—special.		
Soda fountains	5.00	"

Steam engines—special.
Street sprinkling carts—special.
Urinals, constant flow—special.

In hotels, boarding houses, etc., 1 bowl....	$3.00	per year
Each additional bowl	1.50	"
In stores, banks, offices, one bowl.....	2.00	"
Each additional bowl	1.50	"
In private houses, one bowl.....	2.00	"
Each additional bowl.....	1.50	"
Water closets, public, per bowl.....	5.00	"
Water closets, private, per bowl.....	2.50	"

Work shops—special rates.

Any person not satisfied with the foregoing schedule of rates for water, has the privilege of putting in an approved water meter at his own expense and paying the meter rates.

Water department taps main and lays service pipe to inside of curb line, for which the consumer pays $12.00.

Bills are due and payable quarterly on the first day of January, April, July, and October in advance. Street and lawn sprinkling rates are paid yearly on the first day of April.

The use of hose for washing sidewalks, windows, etc., is permitted at all hours of the day not later than 9 p. m. except in case of fire. Yard fountains shall not be used more than 6 hours per day and only between April 1st and November 1st, except by special permission and upon payment of additional charges.

Regular customers who wish to lay large pipes with hydrant and hose couplings to be used only in case of fire, will be permitted to connect with the street mains at their own expense, and will be allowed to use water for fire purposes only, free of charge.

FENNIMORE.

(Population, 1,159.)

MUNICIPAL PLANT.

Pumping: Steam power; no standpipe or pressure reservoir.

Public Service.

Commercial Service.

METER RATES:

Per 1000 gals. when daily consumption equals:

400 to 1000 gals.....	30	cts. per 1000 gal.
1000 to 2000 gals.....	25	" " " "
2000 to 6000 gals.....	20	" " " "
6000 to 10000 gals.....	15	" " " "
Over 10000 gals.....		Special rate

FLAT RATES:

Banks	$4.00	per year
Bakeries	6.00	"
Barber shops	4.00	"
Bath tubs in barber shops, each.....	5.00	"
Blacksmith shops	3.00	"
Boarding and lodging houses, per room.....	1.00	"
Building purposes for 1000 bricks, wetting and making mortar	.10	

Building purposes per 100 sq. yds. of plastering	$0.15	
Building purposes, stone per cord	.10	
Butcher shops	6.00	per year
Bowling alleys	5.00	"
Churches and public schools free, excepting cost of piping both for construction and consumption.		
Cigar manufactories	5.00	"
Cisterns filled (exclusive of labor) 50 bbls.	1.00	"
Additional 50 bbls. or less	.50	"
Club rooms	5.00	"
Confectionery	5.00	"
Dental office	6.00	"
Doctor's office	4.00	"
Drug store	6.00	"
Dwelling houses, one family	6.00	"
Each aditional family	6.00	"
Dyeing and scouring, including laundries	15.00	"
Eating houses	6.00	"
Fountains, ⅛ inch jet for season	6.00	"
" 1-16 " " " "	3.00	"
" nozzle or revolving sprays	2.50	"
" butterfly valves	5.00	"
Hose for washing and sprinkling sidewalk, gutters, the outside of buildings, per lineal foot front, business houses	.10	
Private houses	.05	
Hose for sprinkling lawns, gardens and street	2.00	"
Hose, when used as a fountain, fountain rates.		
Hotels	12.00	"
Ice cream saloons, three tables or less	6.00	"
Laundries, meter rates or	15.00	"
Livery, sale and feed stables	24.00	"
Manufacturing establishments, special or meter rates.		
Offices and sleeping rooms occupied by not more than two persons	3.00	"
Each additional person	1.00	"
Photograph galleries	6.00	"
Private stables, one horse or one cow and washing carriage	1.50	"
Each additional animal	.50	"
Private bath tubs	1.00	"
Printing offices (engines extra)	6.00	"
Public bath tubs, each tub	5.00	"
Public halls	5.00	"
Restaurants, for three tables or less	6.00	"
Railroad depots, special or meter rates.		
Stores, 25 feet or less	5.00	"
Each additional foot	.25	"
Saloons	12.00	"
Schools, private, not boarding, 25 scholars,	$5.00 to 10.00	"
Soda fountains	5.00	"
Steam engines, each horse power	2.00	"
Steam engines, " " " per 24 hrs.	4.00	"
Steam boilers, for house warming, etc., for each sq. ft. fire surface	.30	"

Street sprinkling, each cart per week.....Special
Urinals, public, constant flow..... $6.00 per year
" in stores, banks and offices..... 1.50 "
" in private houses ..... 1.50 "
" in blocks and manufacturing establishments ..... 2.50 "
Warehouses, special or metered rates.
Water basins, stationary, first basin free in private families; all others, each..... 1.00 "
Water closets, private, per bowl..... 2.00 "
" " public, per bowl ..... 5.00 "
Water power for seamstresses, tailors, dentists, and doctors, not to exceed 1-16 inch jet 2.00 "
Work shops, ten persons..... 3.00 "
" " each additional person ..... .25 "
Yard hydrant, dwelling house rates.

Bills for labor and material due and payable monthly.

Bills for water due and payable semi-annually on the first Monday in June and December each year.

A charge of $12.00 made to defray expense of laying service pipe from mains to line of gutter for each original tap.

A charge of $3.00 made for failure to repair service pipes within 49 hours after notice of needed repair. Water to be turned off and not turned on again until repairs are made and the charge is paid.

Fixtures not to be kept running when not in actual use except by special permit and payment of additional rates.

Hand hose permitted for sprinkling in the residence portion of the city between the hours of 6 and 8 p. m., and for washing windows, etc., from 6 to 9 a. m., from April 1 to Nov. 1.

Yard fountains shall not be used more than 6 hours a day between April 1 to Nov. 1 except upon special permission and payment of additional rates.

Private hydrants for fire protection only permitted to large consumers at their own expense. Water for such purposes furnished free of charge.

Water meters installed at the request of consumer, or desire of the village board at the expense of the consumer.

FLORENCE.

(Population, ——.)

MUNICIPAL PLANT.

Pumping:

Public Service.

Commercial Service.

FLAT RATES:

50 cents to $1.25 per month.

FOND DU LAC.

(Population, 18,797.)

MUNICIPAL PLANT.

Pumping: Steam and electric power; no standpipe or pressure reservoir.

Public Service.

Hydrant rentals: 140 hydrants, each..... $64.30 per year
Additional hydrants, each ..... 50.00 "

Commercial Service.

METER RATES:

Service Charge. Payable quarterly in advance.

⅝ in. meter—one consumer on meter	per quarter	$0.75
¾ in. " " " " "	" "	.90
1 in. " " " " "	" "	1.00
1½ in. " " " " "	" "	1.50
2 in. " " " " "	" "	2.00
3 in. " " " " "	" "	3.00
4 in. " " " " "	" "	5.00
6 in. " " " " "	" "	10.00

Consumer Charge.

For each additional consumer on same meter per quarter $0.50

Each dwelling, flat, suite, store, tenant, etc., shall be regarded as one consumer in determining the service charge.

Charge for Water.

First 40 M gals. per quarter per M gals	$0.40
Next 160 M gals. per quarter per M gals	.30
Next 600 M gals. per quarter per M gals	.20
All in excess of 800 M gals. per quarter per M gals	.15

FLAT RATES:

Dwelling houses—5 rooms or less, occupied by one family and with sewer or cess pool connection	$5.00	per year
Each additional room	1.00	"
Dwelling houses—5 rooms or less, and occupied by one family and without sewer or cess pool connection	4.00	"
Each additional room	.75	"

In the above cases water is to be drawn through faucet not having hose attachment. If faucet is used having a hose attachment add to the above rates $5.00.

For dwelling houses occupied by more than one family added to the above rates for each family supplied in addition to the first family, one-half of the rate for the first family.

Water closets—each private	5.00	"
Water closets—each additional	2.00	"
Bath tubs—each private	5.00	"
" " —each additional	2.00	"
Wash basins—each private	3.00	"
" " —each additional	1.50	"
Saloons—one plain faucet at bar	12.00	"
Hotels and boarding houses—each room	1.50	"
Water closets—each public	10.00	"
" " —each additional	4.00	"
Bath tubs—each public	10.00	"
" " —each additional	4.00	"
Wash basins—each public	5.00	"
" " —each additional	2.50	"
Urinals—each public	12.00	"
" —each additional	5.00	"
Horses—each head	3.00	"
" —each additional	2.00	"

All fixtures in stores, offices, saloons, shops, factories and hotels, open to public use, will be assessed at public rates. Public drinking fountains with self closing cock, operated from May 1 to November 1 ..... $10.00

Building Purposes.

Brick—per M	.10
Stone—per cord	.20
Cement walk or floor—per square yard	.02½
Plastering—per 100 square yds.	.25

All other uses special assessments or meter rates.

Flat rates, service and consumer charges due and payable quarterly in advance on the first day of January, April, July and October each year.

Meter rates due and payable quarterly. Ten per cent added to bills 20 days overdue, and water will be turned off when bills are 40 days overdue.

A charge of $1.00 made for turning on water when it had been turned off because of nonpayment of bills or violation of rules or regulations of company.

Meters to be furnished and installed by water department at cost of city. Except for reasons of ordinary wear and tear, consumer must keep meters in repair.

More than one meter will be furnished on the same premises subject to additional service charge.

Private hydrants for fire protection only permitted to large consumers. Installation from the mains to the curb furnished by the city at cost.

Service pipes from main to the curb laid by the water department upon payment of $1.00 for permit.

FORT ATKINSON.

(Population, 3,877.)

MUNICIPAL PLANT.

Pumping:

Public Service.

Commercial Service.

METER RATES:

Minimum bill $5.00 per year.

First 20,000 gals. used yearly, 25 cts. per M gals.

Over 20,000 " " " 10 "

Consumption of more than 150,000 gals. yearly, 10 cts. per M gals. straight.

Consumption of 5,625,000 gals. per year, 5 cts. per M gals.

Meter Rent—25 cts. per month.

FLAT RATES:

Yard hydrants (unmetered) ..... $5.00 per year

Tap Fee:

For ¾ inch or smaller	5.00	"
" 1 "	6.00	"
" 1¼ "	8.00	"
" 1½ "	10.00	"
" 2 "	20.00	"
" 3 "	35.00	"

In making taps city furnishes material and labor to the curb including the curb cock.

Consumers must furnish or rent meters and city will repair and maintain them without charge.

All bills subject to discount of 10 per cent per bill if paid before 15th of the month following the reading of meters. Water will be turned off when bills are 30 days overdue.

A charge of $1.00 made for turning on water where it had been turned off for nonpayment of bills.

City reserves right to install meter at consumer's expense upon service pipes where yard hydrants are used and unmetered.

FOX LAKE.

(Population, 851.)

MUNICIPAL PLANT.

Pumping:

Public Service.

Hydrants for fire protection and street sprinkling $10.00 per year
Sprinkling—Public buildings at regular meter rates.

Commercial Service.

METER RATES:

Minimum quarterly bill $2.00.

First 4,000 gals. per quarter, minimum bill.		
Next 6,000	" per M gals.,	40 cts.
Next 10,000	" "	30 cts.
Over 20,000	" "	20 cts.

Meters are furnished at the expense of the village. Village installs services to curb line. Meters read Jan. 2, April 1, July 1, and Oct. 1, and bills are payable on or before the tenth day of the month in which meters are read. If bills are not paid when due, 10 per cent collection fee is added, and if the bill plus the collection fee is not paid within 20 days thereafter, the water will be turned off, and a charge of $1.00 made for turning it on again.

GLENWOOD.

(Population, 954.)

MUNICIPAL PLANT.

Pumping: Steam power; standpipe.

Public Service.

Hydrant rentals: No charge.
Public fountains and buildings: No charge.

Commercial Service.

FLAT RATES:

Hotels	$1.50	per month
Joint school district No. 1	1.00	"
Livery barns	1.85	"
Livery barns, additional during buggy washing season	1.00	"
Other families or consumers not specifically named	.75	"

Pastures 50 cts. per mo. per tap for one head of stock; 10 cts. for each additional head.

Private closets	.25	per month
Public closets	.50	"
Residences 1 or 2 taps	.75	"

Sprinkling lawn	$2.00	per season
Stores, 1 or 2 taps	.75	per month
To water cow or horse, per head	.10	"
Water motor for washing machine	.50	"

Permit must be taken out for sprinkling lawn, and such sprinkling to be done between hours of 6 and 8 p. m.

GLIDDEN.

(Population, ——.)

MUNICIPAL PLANT.

Pumping: Steam power; standpipe and pressure reservoir.

Public Service.

Hydrant rentals: No charge.

Commercial Service.

METER RATES:

Less than 1000 gal. per day	$0.0475	per 100 gal.
1000 " to 5000 gal. per day	.045	" " "
5000 " to 10000 gal. per day	.04	" " "
Minimum monthly charge: ½ inch meter	$1.00	
Minimum monthly charge: ¾ inch meter	2.00	
Minimum monthly charge: larger than ¾ inch	5.00	

FLAT RATES:

Alcohol, for each barrel made	$0.10	
Ale cellar, from	$10.00 to 50.00	per year
Bakery, each oven	10.00 to 50.00	"
Barber shop, first chair	8.00	"
Each additional chair	3.50	"
Bath, private, hot and cold	6.00	"
" public, each tub	14.00	"
Billiard saloon, each table	3.00	"
Boarding house, each room	1.50	"
No license less than	10.00	"
Brick work, per thousand	.08	
" yard, by meter.		
Church, from	5.00 to 10.00	"
Cigar manufacturing, per hand	1.50	"
No license less than	10.00	"
Club rooms, from	20.00 to 100.00	"
Confectionery, from	10.00 to 75.00	"
Cow	1.50	"
Dram shop, from	10.00 to 100.00	"
Dyeing and scouring, from	15.00 to 100.00	"
Forge, each	3.00	"
Fountain, for six months running not more than four hours per day	5.00 to 75.00	"
Hall, from	5.00 to 50.00	"
Horse	1.50	"
Hose, for private stable	5.00	"
" " livery "	20.00 to 75.00	"
" " washing pavement, per front foot	0.20	"
" " street and sidewalk, per front foot	0.40	"
Hotel, per room	1.50	"
Ice cream saloon, from	5.00 to 25.00	"
Laundry, by meter.		
Livery stable, per stall	2.50	"

Office, from	$5.00 to $20.00	per year
Photograph gallery, from	5.00 to 25.00	"
Plastering, per square yard	.03	
Residence, by one family, 1 to 4 rooms	8.00	"
Residence, by one family, 5 and 6 rooms	10.00	"
Residence, by one family, 7 and 8 rooms	15.00	"
Residence, by one family, 9 and 10 rooms	18.00	"
Residence, by one family, 11 and 12 rooms	20.00	"
Residence, by one family, over 12 rooms, each room	1.50	"
Restaurant, from	7.00 to 15.00	"
School, if public, per pupil	5.00 to 20.00	"
Shop, from	5.00 to 25.00	"
Sprinkling, per garden, from	20.00 to 100.00	"
Store, from	15.00 to 30.00	"
Stone work, per cord. mason measurement	.20	
Steam boilers, special or meter.		
Tenement, per room	1.00	"
Urinal basin, public	5.00 to 25.00	"
Urinal basin, private	3.00	"
Water-closet, private	3.00 to 7.00	"
Water closet, public	5.00 to 9.00	"

In all cases where hoppers or privy vaults are flushed with water from the sink or by the use of hose a water closet rate will be charged.

Bills due and payable, except where meters are used, semi-annually in advance, on the first of May and November each year. Water will be turned off when bills are 10 days overdue.

A charge of $1.00 will be made for turning on water where it had been turned off for nonpayment of bills, or for violation of rules and regulations.

A charge of 50 cts. will be made for turning off and on water in case premises are vacated after one year of service.

Sprinkling permitted between the hours of 7 and 9 a. m. and 5 and 7 p. m.

Right is reserved by city to install meters where there is doubt as to quantity of water used or wasted and a deposit is required to cover estimated use for three months.

GRAND RAPIDS.

(Population, 6,521.)

MUNICIPAL PLANT.

Pumping: Steam and electric power, standpipe.

Public Service.

Hydrant rentals: No charge.

Commercial Service.

METER RATES:

Minimum annual charge, $5.00.

First 300 gals. per day, per 100 cu. ft.	15	cts.
Next 700 " "	10	"
" 5000 " "	8	"
" 6000 " "	6	"
All above 12000 gals. per day, per 100 cu. ft.	5	"

FLAT RATES:

Banks, including one wash basin	$8.00 to $10.00	per year
Each additional basin	1.00	"

Bakers, average daily use for each barrel flour.	$4.00	per year
Barber shops, for one chair.....	$4.00 to 6.00	"
Each additional chair.....	3.00	"
Bath houses, public, per tub.....	12.00	"
Each additional tub.....	6.00	"
Bath tub, private.....	4.00	"
Billiard rooms, one table.....	5.00	"
Each additional table.....	1.50	"
Book bindery, assessed	8.00	"
Beer and drinking saloon.....	10.00 to 20.00	"
Butchers' stalls and shops.....	6.00 to 12.00	"
Blacksmith shops, one fire.....	3.00	"
Each additional fire.....	1.50	"
Brewers, rectifiers, distillers and slaughter houses, estimated at 100 gallons water used per barrel manufactured, per 1000 gallons	.15	
Building purposes—making mortar for 1000 brick, kiln count.....	.10	
Tempering mortar and wetting brick for 1000 brick, kiln count	.05	
Tempering mortar only.....	.02	
Making mortar for perch of 16½ cu. ft. of stone	.05	
Tempering mortar only for same.....	.02	
Making mortar for plastering 100 sq. yds. 2 coat work.....	.10	
Making mortar for plastering 100 sq. yds. 3 coats	.15	
Making concrete per sq. yd. 4 inches thick.....	.01	
" " " " " 6 " "	1½	
" " " " " 8 " "	.02	
Making concrete in proportion for additional thickness.		
Candy—manufacturers of confectionery	8.00 to 30.00	per year
Cigar manufacturers, 5 hands or under.....	5.00	"
Cows, each	1.50	"
Court house, to be assessed or determined by meter.		
Churches	5.00	"
Drug stores—2 persons or less.....	5.00	"
Each additional person.....	.50	"
Dye house—scouring and renovating establishments	10.00 to 30.00	"
Dental offices	2.00 to 5.00	"
Dwelling houses—not exceeding 5 rooms.....	5.00	"
Each additional family not occupying more than 3 rooms in same dwelling.....	3.00	"
Club rooms	5.00	"
Dray and team horses, each	1.50	"
Eating houses—to accommodate 20 to 30 persons	15.00	"
With capacity to accommodate 15 persons or less	10.00	"
Any additional number in proportion up to	30.00	"
Fountain—flowing not exceeding 6 hours per day during season, through 1-16 in. exit orifice	6.00	"
Through ⅛ in. orifice.....	10.00	"
Through ¼ in. orifice.....	15.00	"

Flowing additional hours in proportion.		
Season to begin May 1st and end November 1st.		
Filling private cistern—for water only $1.00 to	$3.00	
Foundry and machine shops—to be assessed or determined by meter.		
Faucets—for drinking purposes, self-closing in manufacturing establishments, distilleries, tanneries, slaughter houses, breweries, machine shops, and other establishments not specified elsewhere for two persons or less	4.00	per year
Each additional person	.25	"
Other than self-closing, twice the above rates.		
Groceries, provisions and liquor stores, for two persons or less	6.00	"
Each additional person	.50	"
Gas worker—to be assessed or determined by meter.		
Hotel and boarding houses—not exceeding 6 rooms	6.00	"
Each additional room up to 10, each	.75	"
" " " over 10, each	.50	"
Ice cream saloons—for 4 tables or less	5.00	"
Each additional table	.50	"
Lodging houses—same as hotels.		
Laundries $10.00 to	30.00	"
Livery—and other public stables, each horse, including washing buggies and carriages belonging thereto	2.00	"
Washing buggies with hose, without use for other purposes, each	1.00	"
Motors—to be assessed or determined by meter.		
Offices—and sleeping rooms, including 1 wash basin 2.00 to	5.00	"
Printing offices—6 hands or less (motor extra)	12.00	"
Private stables—for 1 horse, including washing carriages	2.00	"
For two horses	4.00	"
Each additional horse over two	.75	"
Public halls 5.00 to	15.00	"
Photograph galleries 5.00 to	15.00	"
Steam engines—assessed per nominal horse power, each	1.50	"
Steam boilers—for house warming, each sq. ft. of surface, no less charge than for 400 feet	.25	"
Street sprinkling—by hose; including washing and sprinkling sidewalk, 60 feet front or less	5.00	"
Sprinkling lawns—where water is made use of on premises for general domestic purposes 60 feet front or less	5.00	"
For sprinkling lawns and not used for other purposes, for 60 feet or less	5.00	"
Stores—12 to 18 feet wide (street sprinkling with hose extra)	6.00	"
Same 18 to 24 feet	8.00	"
Same each additional front foot	.25	"

Stores—and other business establishments without sprinkling and not specified elsewhere, for 4 persons or less	$5.00	per year
Each additional person	.50	"
Saloons ..... $10.00 to	20.00	"
Soda fountains for season of 6 months, 1-16 inch jet, washing glasses, etc. ..$5.00 to	8.00	"
For season of 6 months, 1-8 inch jet, washing glasses, etc.	12.00	"
Tanneries—to be assessed or determined by meter.		
Urinals—constant flow 1-16 opening, public or stores, each	7.00	"
Constant flow 1-16 opening, private house, each	4.00	"
Urinals—self closing urinals one-half the above rates.		
Water closets—for one, self closing in private house	4.00	"
Each additional bowl	2.00	"
Self-action, used and occupied for stores and offices	5.00	"
Self action in hotels and boarding houses, each	5.00	"
For 10 persons or less	10.00	"
Each additional person	.50	"
Other than self-action will be charged three times above rates and special permission must first be obtained from office permitting use of same.		
Wash stand—or bowl in private house for one	2.00	"
Each additional bowl	1.00	"
In stores, offices and other business establishments not specified elsewhere, each additional	2.50	"
Sinks or basins used for same purpose and other purposes	2.50	"
Work shops—employing 10 persons or under..	8.00	"
Each additional person	.50	"
Rates for all purposes not herein named will be fixed by meter measurement, not exceeding the meter rates, providing no service pipe shall be assessed to yield a revenue of less than $5.00 per annum, however small the quantity of water required.		

Bills due and payable in advance quarterly on the first day of May, August, November and February. 10% added to all bills not paid within 30 days after they are due.

Failure to pay rent when due, waste of water, or neglect to keep hose and fixtures in good order, may be followed at option of the city by turning off of water and a denial of service until back rent, damages and a penalty of $1.00 are paid.

Sprinkling permitted only between hours of 7 to 9 a. m. and 6 to 8 p. m. 3/4 inch hose and 3/16 inch nozzle are the largest permitted without special rates. Sprinkling must be done by holding nozzle or by use of lawn sprinkler except when persons have a meter.

Yard fountains to be used not more than four hours a day for six months in each year, unless by special permission and payment of special rates.

Fixtures not permitted to be kept running while not in use, unless by special permit and payment of special rates.

Private hydrants attached directly to the mains permitted for fire purposes only at special rates.

No deduction made on account of fixtures not in use.

City will furnish meters to all patrons free of cost.

GREEN BAY.

(Population, 25,236.)

GREEN BAY WATER CO.

Pumping: Steam and electric power, standpipe.

Public Service.

Street sprinkling: By contract, water furnished at 12½ cts. per 1000 gal.

Hydrant rentals:	First 210 hydrants	$9,000.00	per year
	Additional " each	37.50	"
	6 standpipes	174.48	"

METER RATES:

Minimum annual charge		8.00	"
Less than 500 gallons daily use	4ct. per 100		
500 to 1000 "	3¾ "		
1000 to 1500 "	3½ "		
1500 to 2000 "	3¼ "		
2000 to 2500 "	3 "		
2500 to 3000 "	2¾ "		
3000 to 3500 "	2½ "		
3500 to 4000 "	2¼ "		
4000 and over "	2 "		

FLAT RATES:

Dwelling Houses.	Per year
Dwelling houses of five rooms, occupied by one family, for the first faucet	$5.00
For each additional room	1.00
For each additional faucet, to be used by the same family	2.00
Where a house is occupied by more than one family, and less than four, one faucet only being used by all, for each family	5.00
Where a house is occupied by four or more families, and but one faucet is used by all, for each family	4.00
Where a house is occupied by more than one family, the highest rates will be charged for each family having water carried into their part of the house	5.00
For the first bath tub with faucet	4.00
When used by more than one family, for each family	3.00
For each additional bath tub with faucet	3.00
For each first pan or hopper water closet with self regulating faucet	4.00
When used by more than one family, for each family	3.00
Each additional pan or hopper water closet, with self-regulating closet	3.00
For each slop closet	3.00

Where two faucets are used, one for hot and one for cold water, both emptying into one vessel, but one charge will be made for both.

	Per year
Provided that in no case shall the charge for the use of water by a private family, exclusive of hose and stable, be more than	$30.00
Boarding Houses.	
Per room for first faucet	$1.00
No annual rental less than	10.00
Each additional faucet	3.00
For pan or hopper water closet, with self-regulating faucets	10.00
For each additional pan or hopper water closet, with self-regulating faucet	3.00
Each slop closet	5.00
Bath tub when used by boarders	10.00
For each tub in public bath house or hotel	10.00
For each water closet in public bath house	8.00
Stores, Offices, Etc.	
For each tenement occupied as a store, warehouse or office	$6.00
Barber shop, first chair	6.00
Each additional chair	2.00
When two or more such tenements are supplied from the same faucet, each	5.00
For markets, saloons, workshops, or for purposes not included in any other classification, and not requiring more than an ordinary supply of water taken from one faucet, not more than	25.00
For pan or hopper water closet, with self-regulating faucet or urinal, used by the occupants of one tenement only	5.00
When used by occupants of more than one tenement, for each	3.00
For each additional faucet one-half the above charges may be added.	
Private Stables with one Faucet Therein.	
For first horse	$4.00
Each additional horse	2.50
Each cow	1.50
Livery, Club and Boarding Stables with one Faucet Therein.	
For six horses or less	$12.00
For each additional horse	1.50
Truck and Cart Stables.	
For each horse, if more than three	$2.50
No stables less than	6.00
Rates for all stables include water for washing carriages, omnibuses and cars without hose, where hose are used in any stable an additional charge may be made of five dollars for the first carriage or vehicle and two dollars for each additional one.	
Hose.	
For the right to attach ¾ in. hose with nozzle of not more than ¼ inch orifice, for washing windows, sprinkling streets, or watering gardens (the use of the same to be limited to one and one-half hours per day) for one lot or store	$6.00
Steam Engines.	
Stationary steam engines, working not over twelve hours per day, may be charged by the horse power, as follows: For each horse power up to and not exceeding ten, the sum of	$4.00

For each horse power exceeding ten and not over fifteen, per annum the sum of..... $3.50
For each horse power over fifteen the sum of..... 3.00
No steam engine less than..... 10.00

Eating Houses.

Refectories, confectioneries, eating houses, fish stalls, provision shops, refreshment and oyster houses, not more than 50.00

Building Purposes.

For each barrel of lime or cement used..... .05

Bakeries.

Bakers may be charged according to the average daily use of flour, namely: for each barrel per day, the sum per annum 4.00

Provided that in no case of a bakery is the company required to charge less than eight dollars per annum.

Bills due and payable semi-annually in advance on the first of June and December each year. Water turned off when bills are 10 days overdue.

A charge of one dollar made for turning off and on water occasioned by nonpayment of bills or for violation of any of the rules or regulations of the company.

A deposit in advance required where there is furnished a temporary supply for special purposes.

Service pipe laid to line of streets and through cellar wall, provided same is on the line of the street by company without charge; in such cases applicant is charged for one faucet whether water is used or not.

Sprinkler with a proper nozzle permitted for 1½ hours each day.

No reduction or rebates allowed for temporary absence from premises or discontinuance of use of water.

HAZEL GREEN.

(Population, 621.)

MUNICIPAL PLANT.

Pumping: Electric power, standpipe.

Public Service.

Hydrant rentals: No charge.

Commercial Service.

METER RATES:

For first	1000	gal. used	per mo.	$0.60	per 1000 gal.
" second	1000	"	"	.50	"
" third	1000	"	"	.40	"
" fourth	1000	"	"	.30	"
All over	4000	"	"	.20	"

HILLSBORO.

(Population, 804.)

HILLSBORO WATER WORKS CO.

Pumping: Steam power; standpipe.

Public Service.

Hydrant rentals: $200.00 per year for 14 hydrants for fire protection.

Commercial Service.

FLAT RATES:

A single tap for the house at	$5.00	per year
A house tap with an outside tap for sprinkling lawn	7.00	"
A private barn tap	2.00	"
Livery barns	15.00	"
Water closets	5.00	"

HORICON.

(Population, 1,881.)

MUNICIPAL PLANT.

Pumping: Kerosene engines and flowing wells; standpipe.

Public Service.

Hydrants for fire protection and street sprinkling, each hydrant, per year, $30.00.

Commercial Service.

METER RATES:

Minimum bill

⅝ inch meter	$1.75	per quarter
¾ "	2.00	"
1 "	2.50	"
1½ "	2.75	"
2 "	3.50	"

Bills payable in advance. Larger meters charged in proportion to the above sizes.

Charges for Water:

First 7,500 gallons per quarter, minimum bill.
Next 30,000 " per 1,000 gals., 15 cts.
All above 37,000 " " 12 "

Each flat, dwelling, store, tenant, etc., shall be regarded as one consumer.

Meters are read on the first day of January, April, July and October, and bills are payable on or before ten days after receipt of same. If bills are not paid when due, a collection fee of 10 per cent will be added, and if the bill plus collection fee is not paid within 20 days thereafter, the water will be shut off and a tax of $1.00 charged for turning it on again.

Meters are furnished and owned by the utility. The city installs the service pipes, tap, and shut-off to the curb line, but the consumer must pay $12.50 when the connection is made.

HUDSON.

(Population, 2,810.)

MUNICIPAL PLANT.

Pumping: Electric power, pressure reservoir.

Public Service.

Hydrant rentals: No charge.

Commercial Service.

METER RATES:

Minimum semi-annual charge $2.00.
For 6 months consumption of 5000 cu. ft.....30c per 1000 gal.
For 6 months consumption 5000 to 15000 cu. ft. 20c per 1000 gal.

For 6 months consumption all over 15000 cu. ft. 10c per 1000 gal.
All water rates must be paid within 30 days after bills are due.

HURLEY.

(Population, 3,000.)

HURLEY WATER CO.

Pumping: Steam and electric power; standpipes.

Public Service.

Hydrant rentals: 44 hydrants—each .....$100.00 per year
Street sprinkling: No charge.

Commercial Service.

METER RATES:

First 20,000 gals. per month.....40 cts. per 1000 gals.
All over 20,000 " .....10 "
Mines and railroads:
For consumption of under 550,000 gals. per month,
First 20,000 gals., 40 cts. per 1000 gals.
All over 20,000 " 10 "
For consumption of from 550,000 to 900,000 gals. per month,
First 20,000 gals., 40 cts. per 1000 gals.
All over 20,000 " 9 "
Over 900,000 gals. per month, 8 cts. flat.

FLAT RATES:

Residence.

Single faucet per family	$8.00	per year
Faucet and bath	13.00	"
" and toilet	20.00	"
Sprinkling charges, per season	5.00	

Commercial.

Faucet	$8.00	"
Faucet, wash bowl and toilet	15.00	"

IRON RIVER.

(Population 2,000.)

IRON RIVER WATER, LIGHT AND POWER CO.

Pumping: Steam and electric power; no standpipe or pressure reservoir.

Public Service.

Hydrant rental, per hydrant: $100.00 per year.

Commercial Service.

FLAT RATES:

Residence.

Seven rooms or less	$8.00	per year
Each additional room	.50	"
" bath tub	3.00	"
" urinal	3.00	"
" water closet	3.00	"
" cow	1.00	"
" horse	1.50	"
Hose for sprinkling lawn	5.00	"
Using water from adjoining house	6.00	"
Saloons	18.00	"

Special Contract Rates.

Iron River creamery .....$24.00 per year

Iron River Lumber Co., for fire protection and drinking water for horses and men, and water for engines .....367.92 "

Iron River Water, Light & Power Company pays the Iron River Lumber Co. $75.00 per mo. while their mill runs, and furnishes water for their sawmill and planing mill, for what fuel the water company needs to run their plant.

Northern Pacific R. Co., water for their engines .....360.00 "

Bills due and payable monthly in advance, on the first day of month; if not paid then water will be turned off without notice.

JANESVILLE.

(Population, 13,894.)

JANESVILLE WATER COMPANY.

Pumping: Steam power; standpipe.

Public Service.

Hydrant rental:

Original system by contract $4,200.00

128 additional hydrants..... 3,200.00

Street sprinkling, $20.00 to $25.00 per month per wagon

Public fountains: 5 free, 5 at $30.00 per year.

City park sprinkling, $150.00.

Commercial Service.

METER RATES:

					Per 1000 gals.
Average less than		500	gals. per day		$0.35
500 and less than		1,000	"		.30
1,000	"	2,000	"		.25
2,000	"	5,000	"		.22½
5,000	"	8,000	"		.20
8,000	"	10,000	"		.15
10,000	"	13,000	"		.12
13,000	"	15,000	"		.10
15,000	"	20,000	"		.08
20,000	"	25,000	"		.07
150,000 gallons and over per day					.05

Meters in buildings or flats which serve more than one tenant will be charged the minimum rate $2.50 for each quarter for each tenant served.

FLAT RATES:

	Dwelling house.	Hotels, B. houses and manufactories.	Stores, offices etc.	Private stables.	Livery and boarding stables.	Barber shops, 1, 2 or 3 chairs.
One faucet at sink (5 rooms or less)	$5.00	$15.00	$7.00	.....	.....	$7.50
Each additional room (dwelling)	.75	.....	.....	.....	.....	.....
Lavatory or additional faucet (a)	1.00	3.50	1.50	.....	.....	1.50
One water closet (b)	4.00	10.00	5 00	$4.00	$5.00	5.00
Each additional closet	2.00	3.00	2.00	2.00	2 00	2.00
One bath tub	4.00	10.00	5.00	4 00	5.00	5.00
Each additional tub	2.00	3.00	2.00	2.00	2.00	2 00
One urinal	3.00	5.00	3.00	3 00	5.00	3.00
Each additional urinal	1.00	2.00	1.00	1.00	2.90	1.00
Boilers for steam heat (e)	5.00	10.00	.....	.....	.....	.....
One horse (d)	.....	.....	.....	3.00	2.00	.....
First ten horses (d)	.....	.....	.....	2.00	15.00	.....
Each additional horse	.....	.....	.....	2 00	2.00	.....
One cow	.....	.....	.....	2.00	2'00	.....
Each additional cow	.....	.....	.....	1.00	1.00	.....
Each additional chair	.....	.....	.....	.....	.....	2.50

No charge for over ten rooms.

All hotels, boarding houses, manufactories, liveries, and boarding stables metered.

Saloons one faucet $15.00 Other fixtures rated same as stores and office.

(a) When a wash basin, sink or set tub has both hot and cold water faucet, it will be called but one.

(b) If of approved pattern. No pan closets allowed to be connect d with the works.

(d) Including carriage washing

(e) $5.00 rate includes private dwellings only. $10 00 rate includes business blocks etc.

Rate for construction purposes:

Lime or cement per bbl	$0.08
Laying stone per cord	.25
Laying brick per thousand	.10
Laying cement walk per lineal foot	.01
Paving, 36 ft. wide, brick, asphalt, macadam tar, per lineal foot	.03
Paving 36 ft. wide, macadam per lineal foot	.02
Sewer work for each foot in depth, per lineal foot	.00½
Cement curb and gutter per lineal foot	.01
Laying concrete wall at same rate as stone.	
Plastering for each 100 sq. yds	.25

Private hydrants:

For fire protection only $25.00.

When connections with mains of this company are made for the purpose of furnishing fire protection, a minimum charge will be made for water to be used on the premises other than for fire protection as follows:

2″ opening	$25.00	per year.
3″ "	35.00	"
4″ "	75.00	"
6″ "	125.00	"

No charge for water used for fire protection.

Meters and service pipes from main to curb installed at consumer's expense.

Water for public buildings free.

Bills for regular water rates payable semiannually in advance on the first days of January and July. Bills for metered water are payable quarterly on the first days of January, April, July and October. All bills must be paid within 25 days after their becoming due.

A charge of $1.00 is made for turning on water where it has been turned off for violation of rules or regulations, or for nonpayment of bills.

Water for sprinkling must be metered.

Any fixture located in any hallway or other public place to be rated for full amount chargeable to different parties having access to it.

JEFFERSON.

(Population, 2,582.)

MUNICIPAL PLANT.

Pumping: Steam power; standpipe.

Public Service.

Hydrant rental:

For 54 hydrants.....$2,560 per year

Additional hydrants hereafter installed....$45.00 per hydrant

Commercial Service.

METER RATES:

Service Charge.

Size of meter:

1 inch or less	$ .75	per quarter
2 "	1.50	"
4 "	4.00	"

Other sizes accordingly.

Charge for Water:

First 20,000 cu. ft., per 100 cu. ft.	12	cts.
All over 20,000 "	8	"

JUNEAU.

(Population, 1,003.)

MUNICIPAL PLANT.

Pumping: Gas power; standpipe.

Public Service.

Hydrant rental: 32 hydrants, each.....$20.00 per year

Street sprinkling.....2 cts. per front foot

Commercial Service.

METER RATES:

Minimum semiannual bill $1.50.

First	3,000 gals. or less	50	cts. per M gals.
Next	2,000 "	45	"
"	5,000 "	40	"
"	5,000 "	35	"
"	5,000 "	30	"
"	10,000 "	25	"
"	10,000 "	20	"
All over 40,000 gals.		15	"

Meters are read on Jan. 1 and July 1, and bills are payable between the first and tenth of Jan. and first and tenth of July.

Meters may be installed by consumers at their own expense.

Fixtures shall not be kept running when not in actual use except by special permit and payment of additional rates.

Violation of any rule or regulation may be followed by cutting off water supply and the exaction of a penalty of $1.00 and the cause of denial of service satisfied before water is again supplied.

Applications for water must be accompanied with the sum of $10.00 to pay for carrying the water to the inner curb line. In case the corporation cock has already been attached, the sum will be $8.00 instead of $10.00.

Sprinkling must be done between 6 and 8 a. m. and 6 and 8 p. m.

Fountains may be used between April 1 and Nov. 1 each year.

KAUKAUNA.

(Population, 4,717.)

MUNICIPAL PLANT.

Pumping: Steam power; standpipe.

Public Service.

Hydrant rental: 95 hydrants, each.....$20.00 per year

Commercial Service.

METER RATES:

Minimum bill per quarter, $1.25.

50	to 300	gallons	daily	per	1000	gallons	.....	.30
300	to 1000	"	"	"	"	"	.....	.25
1000	to 6000	"	"	"	"	"	.....	.20
6000	to 14000	"	"	"	"	"	.....	.15
14000	to 20000	"	"	"	"	"	.....	.13
20000	to 30000	"	"	"	"	"	.....	.12
Above	30000	"	"	"	"	"	.....	.10

FLAT RATES:

Bakeries, per bbl. flour daily average.....	$ 4.00	per year
Banks	10.00	"
Barber shops, first chair.....	5.00	"
Each additional chair.....	1.00	"
Bath tub, private, first tub.....	3.00	"
Each additional tub.....	2.00	"
Bath tub, public, first tub.....	6.00	"
Each additional tub.....	2.00	"
Billiard rooms, first table.....	4.00	"
Each additional table.....	1.00	"
Blacksmith shops, one fire.....	5.00	"
Each additional fire	2.00	"
Boarding houses, each room.....	2.00	"
but no rate less than.....	10.00	"
Boarding school, special rate.		
Bottling works.....	12.00	"
Building purposes, per thousand brick.....	.10	
" " per cord of stone.....	.10	
" " per hundred yds. of plaster	.15	
Butcher shops	10.00	"
Cigar factory, per hand.....	1.50	"
Confectionery and ice cream parlor.....	7.00	"
Drug stores	10.00	"
Dentists	8.00	"
Eating houses, special rates.		
Green houses, special rates.		

Hotels, special rates but no rate less than	$10.00	per year
Offices	5.00	"
Photograph galleries	15.00	"
Printing offices	5.00	"
engines extra		
Public halls, special rates		
Stores, one basin and self closing faucet	7.00	"
Saloons, bar, scrubbing and pump	12.00	"
Livery stables, per stall	1.50	"
but no rate less than	10.00	"
Private stables, one or two animals	3.00	"
" " each additional animal	1.00	"
Soda fountains	5.00	"
Steam boilers, per horse power	2.00	per year
Sprinkling carts, special rates.		
Residences each family, 5 rooms or less	5.00	"
Each additional room	1.00	"
Urinals, self closing, private	2.00	"
" " " stores, banks, offices, etc.	3.00	"
" " " restaurants and saloons	5.00	"
" " " public	7.00	"
Work shops and mills, special rates.		
Water closets private, self closing	3.00	"
" " self closing, stores, offices and banks	4.00	"
Water closets, self closing, saloons, restaurants, etc.	5.00	"
Water closets, self closing, public	7.00	"

Season Rates.

Fountain flowing not exceeding 6 hours per day during the season from the first of May to the first of November.	
One-sixteenth inch jet	10.00
One-eighth inch jet	20.00
Hose one-eighth inch jet not exceeding 4 hours per day.	
Sprinkling streets, including sprinkling and washing sidewalks and outside buildings, per front foot, business houses, per season of six months	.15
Same as foregoing, private houses per front foot	.10
Sprinkling lawns, 50 feet frontage	5.00
Each front foot in excess of 50 feet	.05
Hose when used as fountain, at fountain rates.	
Rates for all other purposes that may be applied for, not named in the foregoing schedule of maximum rates will be fixed by estimation or meter at the option of said city of Kaukauna.	
For each original permit or tap a charge will be made as follows:	
For a ⅝ inch service pipe	$10.00
For a ¾ inch service pipe	15.00
For a 1 inch service pipe	20.00

Service pipe to the inside of the curb line put in at expense of the city

Every service, so far as possible, shall be connected with a meter furnished by the city. All meters must be placed by a licensed plumber at the expense of property owners.

All water bills shall be due and payable quarterly in advance on the first day of May, August, November, and February, of each year. Bills not paid within 10 days subject to penalty of 10 per cent, and if not paid within 20 days water shall be shut off, and not turned on again except upon payment of bill together with the 10 per cent penalty and $1.00 for the cost of shutting off and turning on the water again.

Water rents, where meters have been placed, shall be collected for the first three months and fraction thereof at the schedule rates, (as it will require the registration from one rent day to the next to get the amount to collect at meter rates) thereafter according to the meter record for the preceding three months. No rebate will be allowed. Meters shall be read on the first of every month, and a record of such reading kept.

Present rate with C. & N. W. Ry. Co.:

20,000 to 40,000 gals. per day	6	cts. per M
40,000 to 60,000 "	5	"
Over 60,000 "	4½	"

KENOSHA.

(Population, 21,371.)

MUNICIPAL PLANT.

Pumping: Steam power; standpipe.

Public Service.

Hydrant rental: No charge.

Sprinkling carts, each per season $50.00

Commercial Service.

METER RATE:

Minimum annual charge, $3.00.

Less than 500 gallons daily	12	cts. per 1000 gallons
500 to 1000 gallons daily	10	" " " "
1000 to 10,000 gallons daily	9	" " " "
10,000 to 25,000 gallons daily	8	" " " "
25,000 to 50,000 gallons daily	7	" " " "
50,000 to 75,000 gallons daily	6	" " " "
75,000 to 100,000 gallons daily	5	" " " "
Over 100,000 gallons daily	4	" " " "

FLAT RATES:

	Per year.
Bakeries	$ 5.00
and $1.00 per bbl. of flour of average daily consumption.	
Bath tubs, private, first tub	3.00
Bath tubs, private, each additional tub	2.00
Bath tubs, public, each tub	4.00
Boarding houses, per room	1.00
Boarding schools, special rates.	
Barber shops, first chair	5.00
Barber shops, each additional chair	1.00
Billiard rooms, first table	2.00
Billiard rooms, each additional table	1.00
Bottling works	12.00
Building Purposes:	
Per thousand brick	.10
Per cord of stone	.10
Per hundred yards of plaster	.15

	Per year
Banks	$5.00
Butcher shops	10.00
Blacksmith shops, one faucet	5.00
Cigar factory	5.00
Confectionery and Ice Cream Parlor	7.00
Churches	5.00
Drug stores	8.00
Dentists	10.00
Eating houses	10.00
Green houses, meter rates.	
House, each family, first faucet	5.00
House, each family, each additional faucet	1.50
Hotels, per room	1.00
Offices	5.00
Photograph galleries	15.00
Printing offices	5.00
Engine, extra.	
Public halls	5.00
Stores, 22 feet front	5.00
Excess in proportion.	
Saloons, bar, scrubbing and pump	12.00
First faucet in private laundry	3.00
Each additional faucet in private laundry	1.00
Livery stables, per stall	1.25
Private stables, one animal	2.00
Private stables, each additional animal	1.00
Private schools	5.00
Soda fountains	5.00
Steam boilers, per horse power	2.00
Urinals for public use, each one-sixteenth jet	5.00
Vegetable stand with sprinkler	4.00
Work shop, ten persons or less	3.00
Each additional person over ten	.15
Water closets, private, first bowl	3.00
Water closets, private, each additional bowl	2.00
Water closets, public, each	5.00
Yard sprinkling, 50 feet front or less	3.00
Yard sprinkling, 100 feet front or less	5.00
For each additional 50 feet front or less	2.50

Service pipe is laid to inside of curb line by the city, for which the consumer is charged on the basis of $10.50 for a ⅝ inch pipe.

Water bills must be paid semi-annually in advance on or between the 1st and 10th days of May and November. If rates are not paid by the 10th, water will be shut off and not turned on again except upon the payment of $1.00.

Street, sidewalk, and lawn sprinkling limited to 5 hours per day, between hours of 5 and 8 a. m. and 6 and 8 p. m.

Fountains limited to 10 hours per day, between 6 a. m. and 8 p. m., except on special permit and additional payment.

KIEL.

(Population, 1,244.)

MUNICIPAL PLANT.

Pumping: Gas power; standpipe.

Public Service.

Hydrant rental: No charge.

Commercial Service.

METER RATES:

Minimum quarterly rate $1.50, which allows the consumer 835 cu. ft.

Each additional 100 cu. ft. 18 cts.

FLAT RATES:

Building Purposes:

15 cts. per 1000 brick.

15 cts. per cord stone.

25 cts. per 100 yds. plaster.

Cistern of 50 bbl. capacity or less 50 cts., each additional 50 bbls. or less 50 cts.

All water rents shall be due quarterly, the second day of January, April, July, and October of each year at the office of the village clerk. If not paid by the 15th of said months, the water will be shut off, and will not be turned on again until the rent due and penalty of $2.00 is paid.

KILBOURN CITY.

(Population, 1,235.)

MUNICIPAL PLANT.

Pumping: Electric power; standpipe.

Public Service.

Hydrant rental: No charge.

Commercial Service.

METER RATES:

Minimum annual rate, $4.00.

Less than 300 gals. per day, per 100 gals.....	$ .03
300 to 400 gals. per day, per 100 gals.....	.03
400 to 1,000 gals. per day, per 100 gals.....	.02½
1,000 to 5,000 gals. per day, per 100 gals.....	.02
5,000 and upwards per day, per 100 gals.....	.02

Special rate to railroad company of 6 cts. per 1000 gals. with a minimum monthly charge of $50.00.

Water rents shall be paid semi-annually in advance on the first day of January and July. If not paid within 3 days, 10 per cent penalty will be added, and if not paid in six days the water will be shut off.

Meter rates shall be paid monthly, 10 per cent will be added if the rent is not paid within ten days after the same became payable.

Village pays for service pipe and installation to inside of curb line, but the the village's outlay is not to exceed 25 cts. per lineal foot, and $3.00 additional for each corporation box.

The use of hand hose not larger than ¾ inch is permitted from 7 to 8 a. m. and from 7 to 8 p. m., for purpose of sprinkling streets, gardens, yards, washing sidewalks, windows, etc.

Meters must be paid for and kept in repair by the owner of the premises.

Yard fountains shall not be used more than 8 hours per day and only between May 1 and October 1, except by special permission and upon payment of additional charges.

If proprietors of manufactories, lumber yards. hotels, etc., being regular customers, wish to lay large pipe with hydrants and hose couplings, to be used only in case of fire, they will be permitted to connect with the street mains at their own expense and will be allowed the use of water, for fire purposes only, free of charge.

LA CROSSE.

(Population, 30,417.)

MUNICIPAL PLANT.

Pumping: Steam power; no standpipe or pressure reservoir.

Public Service.

Street sprinkling:

For each cart per season (season from April to November inclusive) $50.00

Hydrant rental: No charge.

Commercial Service.

FLAT RATES:

Minimum semi-annual charge, $2.50.

Class One.

Dwelling houses:

Closets, halls, other than used as living rooms and pantries, not counted.

For house occupied by one family:

1 or 2 rooms	$3.00	per year
3 or 4 rooms	4.00	"
5 or 6 rooms	5.00	"
Each additional room more than six	.50	"

House occupied by more than one family to be charged at the above rate for one family, and $4.00 for each additional family.

Class Two.

Bath tubs and laundry:

Bath tubs (private), each	$2.00	"
Bath tubs (public), each	10.00	"
Laundry (private), each	2.00	"
Wash basins and sinks, other than in dwellings	1.00	"

Water closets:

Private, first	3.00	"
Each additional	2.00	"
Public, each	5.00	"

Above rates for closets with self-closing valves; all others must be metered.

Urinals:

Private, first	3.00	"
Each additional	2.00	"
Public, each	5.00	"

Above rates for urinals with self-closing valves; continuous flow and all other urinals must be metered.

In class two, all enumerated fixtures shall be considered private where they are in dwelling houses only. All others shall be considered as public.

Class Three.

Street washers:

To be used for sprinkling sidewalks and half streets.

For 25 feet or less frontage	$4.00	"
For each front foot above 25, per foot	.15	

No charge will be made for this when person pays for sprinkling lawn.

Lawn and garden sprinklers.

Sprinkling where meters are not used shall be limited to the following mentioned hours, 5:00 a. m., to 8:00 a. m., 5:00 p. m. to 9:00 p. m. The following mentioned rates will be charged, where there is a building on the premises:

For the first 1,000 sq. ft. or less..... Free
For additional 7,000 sq. ft. or less..... $5.00
For each additional 1,000 sq. ft. or major fraction thereof .25

Space occupied by buildings should be included in measurements.

For premises not occupied by buildings no deduction shall be made.

Private stables:
Each animal $1.00

This rate permits use of hose for washing carriages.

Class Four.

Asylums.....Dwelling house rates
Bakeries for each barrel of flour of average daily use.. $3.00
Banks 7.00
Billiard tables (public) each table..... 1.00

Any billiard table, for which a charge is made for playing a game thereon, shall be considered a public table.

Bookbinderies, for two persons or less..... $5.00
For each additional person ..... .25
Bowling alleys, (public) each alley-way..... 5.00

Any bowling alley, for which a charge is made for playing a game thereon, shall be considered a public alley.

Carriage shops, for five persons or less..... $5.00
For each additional person ..... .25
Cigar factories for ten persons or less 5.00
Each additional person ..... .25
Flats .....Dwelling house rates
Forges, first one $3.00
Each additional 1.00
Halls, of 2,000 square feet or less area..... 4.00
Each additional 1,000 square feet or less area..... 1.00
Ice cream saloons, three tables or less..... 6.00
Each additional table 1.00
Offices and sleeping rooms, each..... 1.00
and charge for fixtures as indicated in class two.
Schools, (public and private) each pupil..... .05
Grocery stores 5.00
Dry goods and other stores, for each five persons or less 5.00
Each additional person ..... .25
Soda fountains, each 2.00
With spray tumbler washer 10.00

Steam engines (non-condensing) in use ten hours per day or less:
For ten horse power or less, per horse power..... $3.00
For each additional horse power 1.00

In use from ten to twenty-four hours per day:
For ten horse power or less, per horse power..... 6.00
For each additional horse power..... 2.00
Boilers, for heating, for each square foot of fire surface .30

Boilers used for power, charge made on engine.

Boilers used for heating and power, both charges made as indicated above.

Tenement house .....Dwelling house rates

Work shops, (not scheduled) for ten persons or less.. $5.00

For additional person ..... .25

The above mentioned rates are for the general use of water in and about the above named places, but do not include the use of water for any other special purpose, nor for purposes enumerated in any of the other classes of rates.

Class Five.

Private fire hydrants, each..... $5.00

Flushing sewers, per 100 lineal feet all sizes..... 1.50

Settling trenches, for each 100 square feet..... 1.00

Building purposes:

Cement, tile or artificial stone sidewalks, 250 square feet or less ..... .25

All over 250 square feet, per 100 square feet..... .10

Brick work, per 1,000 ..... .05

Stone work, per 100 cubic feet..... .10

Plastering, per 100 square yards or less..... .15

Concrete, 50 cubic yards or less ..... .75

Each additional cubic yard..... .01

Filling cistern; first 2,000 gallons or less..... 3.50

Each additional 1,000 gallons..... .50

Interstate Fair Association: Water at the fair grounds. 10.00

Class Six.

A uniform charge of 25 cts. per meter shall be made each six months for reading the same. All metered water except as provided in classes seven and eight shall be paid for at the following named rates, no deduction being made on account of any leakage or wastage:

The first 2,000 cu. ft. or less in 6 months at $0.15 per 100 cu. ft.

The next 20,000 cu. ft. or less in 6 months at $0.10 per 100 cu. ft.

The next 50,000 cu. feet in 6 months at $0.05 per 100 cu. feet.

The next 255,000 cu. feet in 6 months at $0.04 per 100 cu. feet.

In excess of 327,000 cu. feet in 6 months at $0.03 per 100 cu. feet.

Class Seven.

A charge will be made for all cemeteries, The Young Men's Christian Association building and the Young Women's Christian Association building at a rate of 50 per cent of the rate provided in class six.

Class Eight.

A charge will be made for all parochial schools, the St. Michael's Orphan Asylum for Boys and the St. Anne's Orphan Asylum for Girls and the Home for the Friendless at the rate of 25 per cent of the rates specified in class six.

Bills due and payable in advance semiannually on first days of January and July each year. Failure to pay bills by the 21st of said months will be followed by adding 5% to each delinquent bill, and if not paid within an additional five days, water will be shut off.

Street sprinkling permitted between hours of 5 and 8 a. m. and 5 and 9 p. m. Nozzle of more than ¼ in. in diameter prohibited.

Where water has been turned off for nonpayment of bills or violation of rules, water supply will not be restored until the cause for which the water was turned off has been removed, and all back rates and penalties, and the further sum of not less than $1.00 nor more than $5.00 have been paid.

Meters installed and repaired at request and expense of property owners.

In case water meter fails to register the quantity of water used, the consumers will be charged the average daily consumption registered the corresponding month of the previous year; if the meter has not been in use for six months, then at flat rates.

All service pipes larger than ¾ inches must be metered.

Whenever water is supplied to any premises, part of which is used for working syphons, pumps, lifts or motors, to aquariums, barber shops, brick yards, churches, clubs, dyeing and cleaning establishments, saloons, restaurants, eating houses, beer pumps, turkish baths, bottling houses, breweries, butcher shops, candy factories, foundries, fountains (all kinds), gas engines, gas works, grain elevators, green houses, hotels, boarding houses, lodging houses, hospitals, hoisting elevators, meat markets, laundries, railroads (all purposes), lumber yards, packing houses, abbatoirs, photograph galleries, printing offices, wholesale liquor stores, drug stores, soap factories, condensing engines, standpipes and apparatus for fire protection in buildings, tanneries, theaters, tobacco warehouses, watering troughs, vinegar factories, livery stables, hotel stables, sale stables, malt houses, distilleries, manufactories, or any other establishments or places of business not enumerated in the foregoing classes, the same to be measured by meter; and will be rated by meter measurement.

Any person connected with the city water supply under either of the foregoing classes may have a meter attached to his premises covering the water supply of said premises, provided all water used on said premises is run through such meter.

LADYSMITH.

(Population, 2,352.)

MUNICIPAL PLANT.

Pumping: Steam power.

Public Service.

Hydrant rental: No charge.

Street sprinkling, per sprinkler per week..... $6.00

Commercial Service.

METER RATES:

Minimum semi-annual bill, $2.50.

First 5,000 cu. ft. or less	per 6 mo.,	per 100 cu. ft.		.....	20 cts.
Next 15,000	"	"	"	.....	10 "
" 10,000	"	"	"	.....	5 "
" 30,000	"	"	"	.....	3 "
" 30,000	"	"	"	.....	2 "
Over 90,000	" per 6 months			.....	5 "

FLAT RATES:

Minimum annual bill, $5.00.

Banks, including one wash basin, per annum	$5.00
Bakeries	$6.00 to 10.00
Barber shops, three chairs or less	10.00
Each additional chair	1.50
Bath houses (public), per tub	Special
Bathing tubs in barber shops, each	5.00
Billiard rooms, each table	2.00
Blacksmith shops	3.00
Boarding and lodging houses, and furnished rooms, per room	1.00
Boarding schools, per room	1.00
Bookbinderies	8.00
Bottling ale and beer	$5.00 to 10.00
Breweries, distilleries, rectifiers, malthouses, estimated at 100 gallons to the barrel, per 1,000 gallons	.15
Building purposes for 1,000 brick wetting, making mortar	.10
Building purposes, per 100 yds. plastering	.15
Building purposes, stone, per cord	.10
Butcher shops	$3.00 to 10.00
Bowling alleys	5.00
Candy manufactories	$8.00 to 10.00
Cells in jail, each	Special
Churches, free, less the cost of service pipes, cocks, etc.	
Cigar manufacturing	5.00
Cisterns, 50 bbls. or less	2.00
Each additional 50 bbls. or less	1.00
Club rooms	5.00
Commercial colleges	5.00
Confectionery	10.00
Dental office	5.00
Drug store	$5.00 to 10.00
Dwelling houses, 6 rooms or less for each family	6.00
Each additional room	.50
Dyeing and scouring, including laundries	Special
Eating houses	$5.00 to 10.00
Fountains, flowing, not exceeding 8 hours per day during season from April 1 to November 1, ⅛ in. orifice	15.00
Each additional ⅛ in. jet	2.00
Fountains, 1-16 in. jet the season	10.00
Each additional 1-16 in. jet	2.00
Fountains, ¼ in. jet	25.00
Fountains, 5-16 in. jet	45.00
Glass and tumbler washers	15.00
Glass works	Meter rates or special
Hotels, per room	Special
Ice cream saloons, three tables or less	5.00
Each additional table	.50
Laundries	Meter rates or special
Livery, sale and feed stable, per single stall, including washing carriages	Meter or special
Locomotives	Special or meter rates
Lumber yards	Meter rates
Manufacturing establishments	Special or meter rates
Offices and sleeping rooms occupied by not more than two persons	Special
Each additional person	Special
Photograph galleries	$5.00 to 10.00

Private stables, one horse, one cow, or two horses, washing carriages	$2.00
Each additional horse	.75
Private bath tubs	2.00
Each additional tub	1.00
Printing offices, engines extra	Special
Public bath tubs, each tub	Special
Public halls	Special
Puddling ditches, etc	Special rates
Restaurants, three tables or less	$5.00 to 10.00
For each additional table	.50
Railroad depots	Special or meter rates
Stores, 24 feet or less	5.00
Each additional foot	.25
Stores of irregular shape	In proportion
Saloons	$10.00 to 15.00
Schools, not boarding, 25 scholars	5.00
Each additional scholar	.20
Soda fountain when exclusive	5.00
Soap manufactories	Special or meter rates
Steam engines, each horse power	Special or meter rates
Each horse power per 24 hours	Special or meter rates
Steam boilers for house warming, etc., for each square foot of fire surface	Special
Tobacco warehouses	10.00
Urinals, public, with constant flow	8.00
In hotels, boarding houses and saloons	3.00
In blocks and manufacturing establishments	2.50
In stores, banks and offices	1.50
In private houses	1.50
Warehouses	Special or meter
Wash basins, stationary, first basin in private family	Free
All others, each	.50
Water closets, private, per bowl	2.00
Public, per bowl	3.00
Water carts, per 100 gal	.05
Water power for sewing machines, etc	Special
Work shops	Special
Yard hydrants	Dwelling or boarding house rates
Lawn sprinkling, per lot 66x132 ft	4.00
Each additional front foot	.04

All persons not satisfied with the above schedule of rates can have the privilege of putting in a water meter at their own expense.

Yard fountains shall not be used more than six hours per day and only between April 1 and November 1, in each year, except by special permission and upon payment of additional charges.

All water rents shall be paid semi-annually, the first day of January and July of each year, in advance; if not complied with within three days, ten per cent penalty will be added, and if not paid in six days the water will be shut off. Meter rates shall be paid monthly in advance; ten per cent penalty will be added if the rent is not paid within ten days after the same becomes payable.

There shall be no charge for tapping the main. On all streets where mains are laid the city agrees to carry the water to the curb line free of charge, provided that each applicant pay his water rent six months in advance.

LAKE GENEVA.

(Population 3,079)

MUNICIPAL PLANT.

Pumping: Steam power; standpipe.

Public Service.

Hydrant rental: 78 hydrants—10 cts. per year per running foot of main.

Street sprinkling .....14 cts. per 1000 gallons.

Commercial Service.

METER RATES:

Minimum quarterly charge $2.50, when the daily consumption is

100 to 300 gallons, per 1000 gallons	35	cts.
300 to 1,000 " "	30	"
1,000 to 6,000 " "	25	"
6,000 to 14,000 " "	20	"
14,000 to 30,000 " "	15	"
Above 30,000 " "	13	"

When annual consumption is

500,000 to 1,000,000 gallons, per 1000 gallons	20	cts.
1,000,000 to 3,000,000 " "	15	"
Above 3,000,000 " "	12	"

FLAT RATES:

Minimum annual charge $5.00.

Banks—one self-closing faucet	$2.25	per quarter
One faucet with hose connection.....	2.50	"
Bakeries—daily average of each barrel of flour	1.00	"
None less than	2.50	"
Barber shop—first chair with basin.	1.50	"
Each additional chair	.75	"
Baths—private, without heating attachment	1.00	"
Private, with heating attachment.....	1.25	"
Hotel or boarding house, first tub.....	2.00	"
Each additional tub.....	1.00	"
Public baths, first tub	3.00	"
Each additional tub	2.00	"
Blacksmith shop—first fire.....	1.25	"
Each additional fire	.75	"
Boarding house—per room	.35	"
No license less than	2.50	"
Laundry—public per tub	2.00	"
Printing office—six hands or less	3.00	"
Each additional hand	.25	"
Residence—occupied by one family, four rooms or less	1.25	"
Each additional room	.25	"
Stable—private one horse and carriage....	1.00	"
Each additional horse	.50	"
Each cow in addition	.50	"
Livery—boarding or sale stable, six horses or less, including carriage washing..	3.00	"
Each additional stall	.40	"
Saloons .....2.50 to	5.00	"
Shops—special rates.		
Stores—one basin, self-closing faucet.....	2.25	"
One basin with hose connection	2.50	"

Urinals—private, self-closing faucet	$0.50	per quarter
Self-closing faucet, stores, offices, etc.	.75	"
Self-closing faucet, saloons and restaurants	.75	"
Public, self-closing faucet	2.00	"
Water closets—private	1.00	"
Self-closing, banks, stores, offices, etc.	1.25	"
Self-closing, restaurants, saloons, etc.	1.50	"
Self-closing, public	2.00	"
Wash basin—in dwelling in addition to first faucet—free.		
Hotel—private room	.75	"
Hotel, wash room, each basin	1.00	"
Office wash basin	1.00	"

SEASON RATES:

Sprinkling lawns with 1-8 nozzle four hours per day and 60 feet front or less	5.00	"
Fountains to be used not over six hours per day for the season of six months, as follows:		
1-16 inch jet	10.00	
1-8 inch jet	20.00	
3-16 inch jet	35.00	
Soda fountain	15.00	

Connections between mains and the consumer made at consumer's expense, payment made in advance.

Meters installed by city free of charge.

Bills for water consumed at flat rates, due and payable semi-annually in advance, and for water consumed at meter rates due and payable quarterly in advance.

Yard fountains permitted six hours daily until 8 p. m. Additional hour's use upon payment of additional charges.

Sprinkling with hose by hand permitted from May 1 to Nov. 1, upon payment of the rates in advance.

For violation of rules of the company, or nonpayment of rents, company may shut off water and upon satisfactory amends being made, turn it on again, and charge for such turning off and on of the water.

LAKE MILLS.

(Population, 1,672.)

MUNICIPAL PLANT.

Pumping: Steam and electric power, standpipe.

Public Service.

Hydrant rental: 32 hydrants, and 3 public fountains part of year per annum, each, $40.00.

Street sprinkling, 25 cts. per tank.

[1] **Commercial Service.**

METER RATES:

Minimum annual charge, $6.00.

First 25,000 gallons	25	cts. per 1000 gals
Next 25,000 "	20	" " " "
" 50,000 "	15	" " " "
" 50,000 "	12	" " " "
" 50,000 "	10	" " " "
Excess of 200,000 gallons	8	" " " "

[1] Question of rates now pending before the Commission.

FLAT RATES:

Minimum annual charge, $6.00.

Banks, including one wash basin	$6.00	per year
Bakeries, one faucet	8.00	"
Bakeries, each additional faucet	2.00	"
Barber shops, one chair	6.00	"
Barber shop, each additional chair	1.00	"
Bath houses, public, per tub	10.00	"
Bathing tubs in barber shops, each	5.00	"
Billiard rooms, each table	2.00	"
Blacksmith shops	6.00	"
Boarding and lodging houses and furnished rooms, per room	1.00	"
Boarding schools, per room	1.00	"
Building purposes, for 1,000 brick, wetting and making mortar	.10	
Building purposes, for 100 sq. yards of plastering	.15	
Building purposes, stone, per cord	.10	
Butcher shops	8.00	"
Bowling alleys	6.00	"
Cigar manufactories	6.00	"
Cisterns filled (exclusive of labor) 50 barrels or less	2.00	
Each additional 50 barrels or less	1.00	
Club rooms	6.00	"
Dental office	6.00	"
Drug stores	6.00	"
Dwellings, one faucet	6.00	"
Each additional faucet	1.00	"
Dyeing and scouring, including laundries	10.00	"
Eating houses	10.00	"
Fountains, flowing, not exceeding 8 hours per day during the season, from the first day of April to the first day of November, ⅛ inch orifice	15.00	"
Each additional ⅛ inch jet	2.00	"
Fountains, ¼ inch jet for the season	10.00	"
Each additional 1-16 inch jet	2.00	"
Fountains, ¼ inch jet	25.00	"
Hose for sprinkling streets, including washing and sprinkling sidewalks, the outsides of buildings, per lineal foot front, business houses	.10	"
Hose for sprinkling lawns, July 1 to Jan. 1	4.50	"
Hotels, per room	1.00	"
Ice cream saloons	6.00	"
Livery, sale and feed stables, washing carriages	Meter rates	
Lumber yards	Meter rates	
Manufacturing establishments	Special or meter rates	
Offices and sleeping rooms occupied by not more than two persons	3.00	"
Photograph galleries	10.00	"
Private stables, one horse, one cow, or two horses, washing carriages	2.00	"
Private stables, each additional horse	1.00	"
Private bath tubs	3.00	"
Printing offices, engines extra	10.00	"

Public bath tubs, each tub	$5.00	per year
Public halls	6.00	"
Puddling ditches, etc	Special rates	
Restaurants, three tables or less	6.00	"
Railroad depots	Special or meter rates	
Stores	6.00	"
Saloons	Meter rates	
Schools, not boarding, 25 scholars	5.00	"
Schools, not boarding, each additional scholar	.20	"
Soda fountains	5.00	"
Steam engines, each horse power	2.00	"
Steam engines, each horse power, per 24 hours	3.00	"
Steam boilers, for house warming, etc., for each sq. ft. of fire surface	.30	"
Tobacco warehouses	10.00	"
Urinals, public, with constant flow	6.00	"
Urinals in hotels, boarding houses and saloons	3.00	"
Urinals in blocks and manufacturing establishments	2.50	"
Urinals in stores, banks and offices	1.50	"
Urinals in private houses	2.00	"
Warehouses	Special or meter rates	
Wash basins, stationary	1.00	"
Water closets, private, per bowl	3.00	"
Each additional	1.50	"
Water closets, public, per bowl	6.00	"
Each additional	3.00	"
Water carts, per 100 gallons	.05	
Water power	Special or meter rates	
Yard hydrants	6.00	"

For violation of any rules or regulations, or nonpayment of rents, water may be turned off and not turned on again until a satisfactory settlement of the cause of cutting off water supply has been reached, and payment of $1.00 for turning off and on the water has been made.

Bills for water consumed at flat rates, due and payable quarterly in advance the 1st day of January, April, July and October of each year; if not paid within 5 days, 10 per cent penalty will be added; and if not paid in 10 days, water will be shut off.

Bills, for water consumed at meter rates at dwellings, due and payable quarterly; for water consumed at meter rates by all other consumers, due and payable monthly.

Fixtures not permitted to be kept running when not in actual use without special permit and payment of additional rates.

Yard fountains permitted not more than 6 hours per day only between April 1 and November 1. Larger hose and more extended use of hose and fountains allowed by special permit and payment of additional rates.

Private hydrants attached directly to the mains with large pipes to be used for fire purposes only permitted to large consumers at their own expense; water for such purpose furnished free of charge.

Service pipe connections with the mains made at consumer's expense, except that city furnishes suitable stop box and cock and bears expense of making the tap in the main.

LANCASTER.

(Population, 2,329.)

MUNICIPAL PLANT.

Pumping: Steam power; standpipe.

Public Service.

Court house, special rate.....$50.00 per year
Hydrant rental: 80 hydrants, no charge.

Commercial Service.

METER RATES:

Per 1000 gallons.....40 cts. per M

FLAT RATES:

Banks, including one wash basin	$4.00	per year
Barber shops	6.00	"
Bathing tubs, public	2.50	"
Bathing tubs, private	2.00	"
Billiard rooms, not to exceed two tables	4.00	"
Blacksmith shop	5.00	"
Boarding houses special or meter rates	Special	
Building purposes (frame)	$1.00 to 1.50	"
Butcher shops, including sprinkling and window washing	Meter rate	
Churches (social room)	Free	
Cigar factories	4.00	per year
Cisterns filled, exclusive of labor, meter rates		
Dental offices	4.00	"
Drug stores	7.00	"
Dwelling houses, each family, 1 faucet	4.00	"
Dwelling houses, 1 faucet and lawn sprinkling	7.00	"
Dwelling houses, each additional faucet	.50	"
Fountains, meter rates.		
Hotels, meter rates.		
Lawn sprinkling when taken alone per season	5.00	"
Livery and feed stables, meter rates.		
Lumber yards	3.00	"
Manufacturing establishments	Meter rates	
Offices	2.00	"
Photograph galleries	Meter rates	
Printing offices	Meter rates	
Public halls	3.00	"
Restaurants	8.00	"
Railroad depots and tanks, special or meter rates—special rate	20.00	per mo.
Stables, private, each horse or cow	1.00	per year
Stables, washing carriages, private	1.00	"
Stores, including sprinkling and window washing	6.00	"
Saloons	Meter rates	
Schools	Meter rates	
Street sprinklers	Special	
Steam engines	Meter rates	
Closets, private, each	$2.50	"
Water carts,	Meter rates	
Water power	Meter rates	

Consumers outside of city limits pay an additional 50 per cent of regular rates.

Consumers must install and maintain their own meters.

Bills due and payable in advance semi-annually on first days of April and October, where water is taken by flat rate, except street and lawn sprinkling rates which shall be paid in advance annually. Water taken at meter rates shall be paid for at the end of each month, except that a minimum sum of $5.00 shall be deposited in advance.

Sprinkling permitted from 1st day of April to 1st day of November each year.

Penalty of $2.00 exacted for turning off and on of water for non-payment of bill.

LODI.

(Population, 1,044.)

MUNICIPAL PLANT.

Pumping: Steam power; pressure reservoir.

Public Service.

Hydrant rental: 28 hydrants each.....$35.00 per year

Commercial Service.

FLAT RATES:

Minimum annual charge	$4.00	
Barber shops, one chair	$3.00	per year
Barber shops, each additional chair	1.00	"
Bath tubs in barber shops, each	4.00	"
Use of hose alone	5.00	"
Closets	3.00	"
Each additional closet	1.00	"
Building purposes for 1000 bricks, wetting and making mortar	.10	
Building purposes per 100 sq. yards of plastering	.15	
Building purposes, stone per cord	.10	
Dwelling house, one faucet for each family	4.00	"
Each additional faucet	1.00	"
Dwelling, one faucet and hose	7.00	"
Hose for sprinkling streets, including sprinkling and washing sidewalks and outsides of buildings, per lineal front foot, business houses	.10	"
Same as above, private houses, and including hose for sprinkling lawns, gardens, etc., in addition to house rate	3.00	"
Hotels and boarding houses, per room	.50	"
Livery, sale and feed stables, per single stall, including washing carriages	1.00	"
Private stables, one horse, one cow, or two horses and washing carriages	2.00	"
Private stables, each additional horse or cow	.50	"
Private bath tubs, each	1.00	"
Stores, banks, restaurants and offices	5.00	"
Saloons	8.00	"
Soda fountains, in addition to store rate	2.00	"
Yard hydrants for dwellings without hose	4.00	"

Rates for all other purposes that may be applied for will be fixed by estimation by the Village Board or the Superintendent.

A charge of $6.00 made for each tap of the water mains, including corporation cock, service cock and box, and putting in the service pipe to inner side of curb.

Bills due and payable annually in advance on 1st day of June.

No hose to be used except by permit. Nozzle not to exceed ¼ inch and hose not to exceed ¾ inch except upon payment of additional charges. Hours of use from 6 to 7 a. m. and 6 to 8 p. m.

Yard fountains not to be used more than six hours per day between April 1st and November 1st, except by special permit and payment of additional charges.

Fixtures not to be kept running when not in actual use without special permit and payment of additional rates.

For violations of any of the rules and regulations, the water may be shut off and not turned on again until proper amends and a payment of $1.00 for turning off and on the water have been made.

LOYAL.

(Population, 677.)

MUNICIPAL PLANT.

Pumping: Gas power, standpipe.

Public Service.

Commercial Service.

FLAT RATES:

Banks, one basin	$6.00	per year
Bakeries, one faucet	8.00	"
Each additional faucet	2.00	"
Barber shops	6.00	"
Bath houses, public, per tub	10.00	"
Bathing tubs, in barber shop, each	5.00	"
Blacksmith shop	6.00	"
Building purposes, 1000 brick for mortar	.10	
Building purposes, 100 yds. plaster	.15	
Building purposes, stone per cord	.10	
Butcher shops	8.00	"
Cisterns filled (exclusive of labor) 50 bbls.	2.00	
Each additional 50 bbls. or less	1.00	
Dental offices	6.00	"
Drug store	6.00	"
Dwellings, one faucet	6.00	"
Dwellings, each additional faucet	1.00	"
Eating houses, one faucet	10.00	"
Each additional faucet	1.00	"
Hose for sprinkling streets including washing and sprinkling sidewalks, the outside of buildings per lineal front foot, business houses	.10	"
Hose for sprinkling lawn, 1 nozzle	6.00	"
Hotels, per room	1.00	"
Ice cream saloons	6.00	"
Livery, sale and feed stables, washing carriages	Special	
Manufacturing establishments	Special	
Photograph galleries	10.00	"
Private stables one horse, one cow or two horses, washing carriages	2.00	"
Each additional horse	1.00	"
Private bath tubs	3.00	"

Printing offices, engine extra	$10.00	per year
Public bath tubs, each tub	5.00	"
Restaurants, 3 tables or less	6.00	"
Stores	6.00	"
Saloons, one faucet	4.00	"
Each additional faucet	1.00	"
Soda fountains	5.00	"
Steam coilers, for house warming for each sq. ft. fire surface	.30	"
Street sprinklers	Special	
Urinals, public constant flow	6.00	"
Urinals, hotels, boarding houses and saloons	3.00	"
Urinals, stores, banks and offices	1.50	"
Urinals, private houses	2.00	"
Water closets, private per bowl	3.00	"
Each additional bowl	1.50	"
Water closets, public	6.00	"
Each additional bowl	3.00	"
Water carts, per 100 gals.	.05	"
Yard hydrants	6.00	"

MADISON.

(Population, 25,531.)

MUNICIPAL PLANT.

Pumping: Steam power; standpipe.

Public Service.

369 hydrants and street sprinkling.....$20,000 per year

Commercial Service.

METER RATES:

Payable semi-annually in advance.

Service Charge:

1. ⅝ inch meter, one consumer on meter	$1.50
2. ¾ " " " " " "	1.75
3. 1 " " " " " "	2.00
4. 1½ " " " " " "	2.75
5. 2 " " " " " "	3.75
6. 3 " " " " " "	6.00
7. 4 " " " " " "	10.00
For each additional consumer on the same meter	1.00

Each dwelling, flat, suite, store, tenant, etc., shall be regarded as one consumer in determining the service charge.

Output Charge:

1. Up to and including 75,000 cu. ft., 6 cts. per 100 cu. ft.
2. For quantities in excess of 75,000 cu. ft., 5 cts. per 100 cu. ft.

FLAT RATES:

Payable semi-annually, in advance.

Residences, stores, etc., with sewer connection	$3.00
Without sewer connection	1.50
Barns, warehouses, etc., with sewer connection	3.00
without sewer connection	1.00

Service pipes from main to curbstone laid upon payment of $2.00 for permit, and $15.00 in advance to cover cost of same based on a ⅝ inch service. Service pipe to be maintained at expense of consumer.

Bills due and payable in advance semi-annually on the first day of January and July each year. If not paid within 30 days,

10 per cent penalty will be added, if not then paid within 20 days water will be turned off and will not be turned on again until payments of bill and $1.00 penalty are made.

New takers shall pay for three months in advance at flat rates, and thereafter according to the meter under rules governing such meter rates.

Private hydrants and large pipes connected directly with the mains may be installed by large consumers at their own expense to be used for fire purposes only. Water for such purpose furnished free of charge.

City furnishes meter to consumers who must pay for their installation and for all repairs needed for any cause other than for ordinary wear and tear.

MANITOWOC.

(Population, 13,027.)

MUNICIPAL PLANT.

Pumping: Steam power; standpipe.

Public Service.

Hydrant rental:

212 hydrants beginning of year and 4 hydrants added during year.....$9,580.00 per year

Street sprinkling: 3 cts. per lineal foot.

Commercial Service.

METER RATES: Per 1000 gals.

Consumption less than 1000 gals. per day	$ .30
1000 to 2000 per day	.25
2000 to 4000 per day	.20
4000 gals. or over	.15

and 13, 12 and 10 cts. where much greater quantities are used.

Contracts with C. & N. W. R. Co. and W. C. R. Co. to furnish them water for all purposes at 6 cts per 1000 gal.

FLAT RATES:

Family domestic use, 4 rooms	$ 5.00	per year
Each additional room	.50	"
Each additional faucet	.50	"
Bath tubs, domestic use, heating attachments	4.00	"
Without heating attachments	3.00	"
Urinals, domestic use, each	2.00	"
Hose for use on lawn and window washing, 60 feet front or less	5.00	"
Each additional foot	.05	"
One horse	2.00	"
Each additional horse	1.00	"
Carriage washing	2.00	"
Cows, each	1.00	"
Banks—one faucet	8.00	"
With hose connection	10.00	"
Bakeries—daily average of each barrel of flour used, per bbl., per annum	4.00	
Provided no bakery less than	8.00	"
Barber shops, first chair and basin	6.00	"
Each additional chair	2.00	"
Baths, hotel or boarding house, first tub	8.00	"
Each additional tub	4.00	"

Public bath tub, first tub	$12.00	per year
Each additional tub	8.00	"
Blacksmith shops, first fire	5.00	"
Each additional fire	2.00	"
Building purposes, brick per 1000 laid	.10	
Stone, per cord	.25	
Plaster, per 100 yards	.25	
Boarding houses, per room	1.50	"
Providing no license less than	10.00	"
Laundries, public, per tub	8.00	"
Offices, one person with wash basin	5.00	"
Each additional person	2.00	"
Printing offices, six hands or less	12.00	"
Each additional hand	1.50	"
Stables, livery, boarding or sale stables, 6 horses or less, including washing carriages	12.00	"
Each additional stall	1.60	"
Saloons, two self-closing bar faucets	10.00	"
One self-closing and one hose bar faucet	15.00	"
Wash basin, self-closing faucet	3.00	"
Wash basin, with hose connection	5.00	"
Stores, one basin, self-closing faucet	8.00	"
One basin with hose connection	10.00	"
Urinals—self-closing, stores, banks, offices, etc.	3.00	"
Self-closing, restaurant, saloons	5.00	"
Public urinals, self-closing faucets	8.00	"
Water closets, private	4.00	"
Self-closing, banks, stores, offices	5.00	"
Self-closing, restaurants, saloons, etc	6.00	"
Public	8.00	"
Wash basins, in hotel in private room	3.00	"
Hotel washroom, each basin	4.00	"
Fountains, to be used not over six hours per day for the season of six months as follows:		
1-16 inch jet	10.00	
⅛ inch jet	20.00	
3-16 inch jet	35.00	
Soda fountains	$10.00 or 15.00	

MARINETTE.

(Population, 14,610.)

CITY WATER CO.

Pumping: Steam power; standpipe.

Public Service.

Hydrant rental:		
125 hydrants, each	$46.00	per year
119 hydrants, each	30.00	"
Street sprinkling, per cart per day	.50	
Other public service	Free	

Commercial Service.

METER RATES:

Minimum monthly charge,	
½ inch meter	$1.00
¾ "	2.00
1 "	4.00
Each additional ½ inch	2.00

Daily consumption:

100 to 1000 gallons, per 1000 gals	$ .30
1000 to 2000 " " " "	.25
2000 to 5000 " " " "	.20
5000 to 10000 " " " "	.15

FLAT RATES:

Banks, one faucet	$ 6.00	per year
Bakeries, daily average each barrel flour used, per barrel	3.00	"
Barber shops, each chair	3.00	"
Baths, private, per tub	3.00	"
Baths, public, per tub	6.00	"
Baths, hotel or boarding house, per tub	5.00	"
Blacksmith shop, each fire	3.00	"
Building purposes, brick, per 1000 laid	.10	
Building purposes, stone, per cord	.25	
Building purposes, plaster, per 100 yards	.25	
Boarding houses (no license less than $10) per room	1.50	"
Private garage—1 automobile	4.00	"
Each additional automobile	2.50	"
Laundries	Special	
Office, with wash basin	3.00	"
Printing offices, 6 hands or more, per hand	1.50	"
Photograph galleries	Special	
Residences, occupied by one family, four rooms or less	4.00	"
Each additional room	1.00	"
Restaurants, hotels, halls and theaters	Special	
Stables, private, including washing carriages, one horse	3.00	"
Each additional horse or cow	.75	"
Stables, livery, boarding or sale, including carriage washing (no license less than $20)	Special	
Steam boilers, per horse power	Special	
Saloons	Special	
Drinking water in mills, each 50 men employed	5.00	"
Stores and shops	Special	
Urinals, private with self-closing faucets	1.00	"
Urinals, public, with self-closing faucets	3.00	"
Water closets, private, self-closing	2.50	"
Water closets, public hotels, restaurants, saloons and stores	3.50	"
Sprinkler system for fire protection, 10 cts. per head, subject to a minimum of	50.00	"
Season Rates.		
Sprinkling lawns with ¼ inch nozzle, 4 hours per day, 50 feet or less	5.00	
Each additional front foot	.05	
Streets (corner lot measurement on both fronts for street sprinkling) in addition to lawn sprinkling, per foot	.05	
Fountains to be used not more than 6 hours per day for the season of six months, as follows:		
One-sixteenth inch jet	4.00	
One-eighth inch jet	6.00	
Three-sixteenth inch jet	10.00	
Soda fountains	Special	

All supplies not enumerated subject to special rates and conditions.

Bills due and payable quarterly in advance on the first day of January, April, July and October; where the supply is through meter, company may require advance payments equal to the quarterly assessments, or such deposit sufficient to cover all uses of water.

Rates once paid not refunded, except where the consumer moves beyond the limits of the company's mains, and the water is turned off by the company, in which case a charge of $1.00 assessed for turning off the water.

For violation of rules or non-payment of rent, water may be turned off and any payment made be forfeited. Water will not be again supplied until satisfactory amends are made and after the payment of a penalty of not less than $1.00.

Meters installed at expense of consumer at the request of consumer, provided that when meter is installed the minimum return to the water company shall be

$1.00 per month for ½ inch meter.
2.00 " " " ¾ " "
4.00 " " " 1 " "
2.00 " " " each additional ½ inch in size.

Sprinkling, with a hose no larger than ¾ inch and with a nozzle no larger than ⅛ inch, is permitted for four hours a day from April 1st to October 31st each year.

Water motors, steam boilers (over 20 horse power) and such other uses may be supplied through meter by the company at its option and charge a rental equal to 20% of the cost of installation necessitated.

Service pipes and fixtures to be kept in repair by each consumer at his own expense, and water not to be kept running while not actually used.

MARSHFIELD.

(Population, 6,700.)

MUNICIPAL PLANT.

Pumping: Steam and electric power; standpipe.

Public Service.

Hydrant rental: 113 hydrants, each.....$55.00 per year

Commercial Service.

METER RATES:

Minimum quarterly charge, $2.50.

Under 13,950 gallons	$0.35	per M
13,950 to 27,000 gallons	.30	"
27,000 to 90,000 "	.25	"
90,000 to 225,000 "	.20	"
225 000 to 450,000 "	.15	"
450,000 to 900,000 "	.12	"
900,000 and over	.10	"

No discount allowed if bills are not paid by the 15th of month of issue. Failure to pay before 30th of month of issue will result in services being discontinued. Charge of 50 cts. made for resumption of service upon settlement.

MAUSTON.

(Population, 1,701.)

MUNICIPAL PLANT.

Pumping: Steam power, pressure reservoir.

Public Service.

Hydrant rental: 40 hydrants, each.....$40.00 per year
Street sprinkling: each cart, per week.....$1.50 to $3.00

Commercial Service.

METER RATES:

Minimum semi-annual charge, $2.50.

5000 gallons or less per month.....	$ .20	per 1000 gals.
5000 to 25000 gallons per month.....	.15	" " "
Water in excess of 25000 gallons per mo...	.12	" " "

FLAT RATES:

Dwelling house, one faucet..... $5.00 per year

Water supply cut off and a penalty of $2.00 exacted for violation of rules and regulations.

Charge of $8.00 made for tapping main and laying service pipe to inner side of curb.

Meters installed by city at its expense.

Private hydrants permitted to large consumers at their own expense used for fire protection only. In such case water furnished free of charge.

Consumers outside of city limits must install their own meters and pay a rate of 10 per cent more than the regular rates.

Bills due and payable semi-annually in advance on the first days of Jan. and July each year. Penalty of 10 per cent added if not paid within ten days and water will be shut off if they are not paid within twenty days after due.

MAYVILLE.

(Population, 2,282.)

MUNICIPAL PLANT.

Pumping: Gas and electric power; standpipe.

Public Service.

Sprinkling: in case city employs a city sprinkler, water shall be charged by the commission against the city at the regular water rate.

Hydrant rental: No charge for 52 hydrants.

Commercial Service.

METER RATES:

Minimum quarterly charge, $1.25.

Daily consumption.

1 to 300 gallons.....	$ .30	per 1000 gals.
300 to 1000 "	.25	" " "
1000 to 6000 "	.20	" " "
6000 to 14000 "	.15	" " "
14000 to 20000 "	.12	" " "
20000 to 30000 "	.10	" " "

No charge for water for interior use in churches.

For violation of rules and regulations, water will be shut off and a charge of $2.00 made for turning on the water when proper amends have been made.

Meters must be installed at expense of consumer.

Bills due and payable quarterly at dates fixed by the water commission, 10 per cent added if not paid within 10 days after due, and water shut off if not paid within 15 days after due, in which case $2.00 is charged for shutting off and turning on the water.

$14.00 must be paid upon application for water to cover cost of tapping of main, laying service pipe to the inner curb.

Use of hand hose permitted at all times, and special rates may be granted for yard fountains.

Large consumers permitted to lay large pipes with hydrants connected with the mains at their own expense to use in case of fire only. Water for such purpose furnished free of charge.

MAZOMANIE.

(Population, 917.)

MUNICIPAL PLANT.

Pumping: Steam power; pressure reservoir.

Public Service.

Hydrant rental: 15 hydrants per year, $340.

Commercial Service.

METER RATES:

Per 1000 gallons	$ .40
Per 100 cu. ft.	.30

FLAT RATES:

Dwellings and shops, 1 faucet	5.00	per year
Each additional faucet	5.00	"
Dentists, motor and basin	10.00	"
Traction engine tanks and like tanks	.25	per tank
Locomotive tanks	1.25	"

Additional rates fixed by light and water committee.

MEDFORD.

(Population, 1,846.)

MUNICIPAL PLANT.

Pumping.

Public Service.

Commercial Service.

METER RATES:

Minimum quarterly bill, $1.25.

For the first 2000 gals., per month	$ .30	per 1000 gals.
For all over 2000 gals. up to 5000 gals.	.25	" " "
For all over 5000 gals. up to 10000 gals.	.20	" " "
For all over 10000 gals. up to 20000 gals.	.15	" " "
For all over 20000 gals. per month	.10	" " "

Bills due and payable quarterly. A penalty of 10 per cent together with 5 per cent treasurer's fee provided for nonpayment of bill.

A charge of $5.00 made for tapping the main and running service pipe to curb line.

MELLEN.

(Population, 1,833.)

PEOPLES' WATER, LIGHT AND POWER CO.

Pumping: Gravity power; pressure reservoir.

Public Service.

Hydrant rental: $4.70 per month per hydrant.

Commercial Service.

METER RATES:

Minimum monthly charge, 75 cents.

First	5,000	gallons	per	mo.	$ .30	per	1000	gals.
Next	5,000	"	"	"	.25	"	"	"
"	10,000	"	"	"	.20	"	"	"
"	20,000	"	"	"	.15	"	"	"
"	60,000	"	"	"	.10	"	"	"
"	100,000	"	"	"	.08	"	"	"
"	100,000	"	"	"	.07	"	"	"
"	200,000	"	"	"	.06	"	"	"
"	500,000	"	"	"	.05	"	"	"

FLAT RATES:

1 to 8 room dwelling.....$ .75 per month

Each additional room special rate.

Stores and restaurants, 1 room ..... 1.00 " "

Saloon bar-room ..... 1.50 " "

[illegible] special rates.

Bath rooms ..... .50 " "

Livery and sales stables special rates.

[illegible] connections for sprinkling sidewalks, street in front of [illegible]ises, sprinkling lawns or garden not more than 100 feet front and hose held in hand by person and not used more than 2 hours a day with one ⅛ inch nozzle $5.00 a season payable in advance.

Bills due and payable monthly in advance on the first of the month. Water may be shut off upon failure to pay within ten days after bills are due and an extra charge of 50 cts. made for shutting off and turning on the water.

Meter bills payable monthly.

MENASHA.

(Population, 6,081.)

MUNICIPAL PLANT.

Pumping: Fuel oil power; standpipe.

Public Service.

Hydrant rental: $40 per hydrant per year.

Commercial Service.

METER RATES:

Minimum semi-annual charge, $2.50.

1 gal. to	1000 gal.	per day	$0.15	per	1000 gals.
1000 gal. to	3000 gal.	per day	.10		
3000 gal. to	6000 gal.	per day	.08		
6000 gal. to	12000 gal.	per day	.06		
12000 gal. to	20000 gal.	per day	.04		
Over 20000 gal.		per day	.03½		

2 meters and taps furnished by city at cost.

If bills are not paid within 10 days after they are due, water will be turned off and an additional charge of $1.00 made for turning it on again.

MENOMONIE.

(Population, 5,036.)

MENOMONIE WATER WORKS CO.

Pumping: Steam power; standpipe.

Public Service.

Hydrant rental: 110 hydrants, each.....$50.00 per year

Commercial Service.

METER RATES:

When daily consumption is

100 to 300	gals.,	per	1000	gals	.....	$0.30	per M
300 to 1000	"	"	"	"	.....	.25	" "
1000 to 6000	"	"	"	"	.....	.20	" "
6000 to 14000	"	"	"	"	.....	.15	" "
14000 to 20000	"	"	"	"	.....	.13	" "
20000 to 30000	"	"	"	"	.....	.12	" "
Above 30000	"	"	"	"	.....	.10	" "

FLAT RATES:

Banks.

One self-closing faucet.....	$ 8.00	per year
One faucet, with hose connection.....	10.00	"

Bakeries.

Daily average of each bbl. of flour used per bbl.	4.00	"
Provided no bakery less than.....	8.00	"

Barber Shops.

First chair and basin.....	6.00	"
Each additional chair	3.00	"

Baths.

Private without heating attachments.....	3.00	"
Private with heating attachments.....	4.00	"
Hotel or boarding house, first tub.....	8.00	"
Hotel or boarding house, each additional tub..	4.00	"
Public, first tub.....	12.00	"
Public, each additional tub.....	8.00	"

Blacksmith Shops.

First fire	5.00	"
Each additional fire.....	2.00	"

Building Purposes.

Brick per 1000 laid.....	.10	
Stone per perch	.07	
Plaster per 100 yards.....	.40	

Boarding House.

Per room	1.50	"
Provided no license less than.....	10.00	"

Cows.

Each	2.00	"

Laundry.

Public, per tub	8.00	"

Offices.

One person with wash basin.....	5.00	"
Each additional person.....	2.00	"

Printing Offices.

Six hands or less	$12.00	per year
Each additional hand	1.50	"

Residences.

Occupied by one family, four rooms or less	5.00	"
Five rooms	6.00	"
Six rooms	7.00	"
Seven rooms	8.00	"
Each additional room	1.00	"

Stables.

Private, one horse	4.00	"
Each additional horse	2.00	"

Livery Stables.

Boarding or sale stable, six horses or less, including washing of buggies	12.00	"
Each additional stall	1.60	"

Soda Fountains.

From	$10.00 to 15.00	"

Saloons.

Two self-closing bar faucets	10.00	"
One self-closing and one hose bar faucet	15.00	"
Wash basin, self-closing faucet	3.00	"
Wash basin, with hose connection	5.00	"

Stores.

One basin, self-closing faucet	8.00	"
One basin with hose connection	10.00	"

Urinals.

Private, one basin, self-closing faucet	2.00	"
Self-closing, stores, banks, offices, etc.	3.00	"
Self-closing, restaurants, saloons	5.00	"
Public, self-closing faucet	8.00	"

Water Closets.

Private	4.00	"
Self-closing, stores, banks, offices	5.00	"
Restaurants, saloons, etc.	6.00	"
Public	8.00	"

Wash Basins.

Wash basin in dwelling in addition to first faucet	2.00	"
In hotel in private room	3.00	"
Hotel wash room, each basin	4.00	"

Rates for purposes not enumerated herein will be made upon application to the superintendent of the company.

SEASON RATES.

Sprinklers.

Sprinkling lawn with ¼ nozzle four hours per day and 50 feet front or less	5.00
Each additional foot front	.10
Streets in addition to lawn sprinkling per front foot	.05

In case of corner lots measurements shall be taken on both fronts for street sprinkling.

Bills due and payable in advance on the first day of January and July each year, except where water is used for season rate purposes only, such rate must be paid in advance on the first of April.

Use of water for the purposes classified under season rates shall be permitted from April 1st to October 1st.

Company reserves right to require consumer to furnish and install a meter at his own expense. The meter to be of a pattern approved by the company.

A fee charged for turning on water where it has been turned off for nonpayment of bills.

Fixtures not to be kept running when not in actual use.

MERRILL.

(Population, 8,689.)

CITY WATER WORKS CO.

Pumping: Steam power; standpipes and pressure reservoir.

Public Service.

Hydrant rental:

100 hydrants, each	$45.00	per year
81 hydrants, each	35.00	"

Street sprinkling, per cart per day, 50 cts.

City hall, jail, engine houses, 4 drinking fountains, public schools, churches, two employes and city park furnished with water free of charge.

Commercial Service.

METER RATES:

Minimum monthly service charge:

½ inch meter	$1.00
¾ " "	2.00
1 " "	4.00
For each additional ½ inch in size	2.00

When the daily consumption is 100 to 1000 gallons ..... $ .40

1,000 to 2,000 per day, per 1000 gal	.30
2,000 to 5,000 per day, per 1000 gal	.25
5,000 to 10,000 per day, per 1000 gal	.20
3,000 to 30,000 per mo., per 1000 gal	.40
30,000 to 60,000 per mo., per 1000 gal	.30
60,000 to 150,000 per mo., per 1000 gal	.25
150,000 to 300,000 per mo., per 1000 gal	.20

FLAT RATES:

Minimum annual bill, $5.00.

Banks, one faucet	$10.00	per year
Bakeries, daily average each barrel of flour used, per barrel	4.00	"
Barber shops, each chair	6.00	"
Baths, private, per tub	3.00	"
Each additional bath tub	2.50	"
Baths, public, per tub	12.00	"
Baths, hotel or boarding house, per tub	8.00	"
Blacksmith shop, each fire	4.00	"
Building purposes, stone, per cord laid	.25	
Building purposes, brick, per 1000 laid	.10	
Building purposes, plaster, 100 yards	.30	
Boarding house, (no license less than $10) per room	1.50	"
Laundries	20.00 to 50.00	"
Office, with wash basin	5.00	"
Printing offices, six hands or more, per hand	2.00	"
Private garage—1 automobile	4.00	"
Each additional automobile	2.50	"

Photograph galleries	$15.00	per year
Residences, occupied by one family, four rooms or less	5.00	"
Each additional room	1.00	"
Restaurants, hotels, hall, theaters	Special	
Stables, private, including carriage washing, one horse	3.00	"
Each additional horse or cow	1.00	"
Stables, boarding, livery or sale, including carriage washing, per horse (no license less than $20)	2.00	"
Stores and shops	$5.00 to 20.00	"
Steam boilers, per horse power	5.00	"
Saloons	$15.00 to 30.00	"
Urinals, private, self-closing faucet	3.00	"
Urinals, public, self-closing faucet	8.00	"
Wash basins, self-closing faucets	3.00	"
Water closets, private, self-closing	4.00	"
Each additional closet	2.50	"
Water closets, public, hotels, restaurants, saloons or stores	10.00	"
Sprinkler system for fire protection 5 cents per head, subject to a minimum of $50.00 per year.		
Beer pumps	5.00	"
Boilers for heating flats or store buildings	5.00	"
Cement pavement work, per 100 sq. ft.	.15	"
Flowing cuspidor	10.00	"

SEASON RATES.

Sprinkling lawns, with ⅛ inch nozzle, four hours per day, 50 feet front or less	$5.00
Each additional foot	.10
Streets, corner lot measurement on both sides, street sprinkling, in addition to lawn sprinkling, per foot	.05
Fountains to be used not more than six hours per day for the season of six months, as follows:	
1-16 inch jet	10.00
¼ inch jet	20.00
3-16 inch jet	35.00
Soda fountains	15.00

All supplies not enumerated subject to special rates.

Water supplied to premises only and not to individuals or things. Each division or part of premises is the basis of all licenses. Special use of fixtures to be assessed in addition.

Sprinkling permitted for 1½ hours each day from April 1st to Oct. 31st. Hose to be ¾ inch or less with a nozzle ⅛ inch or less and must be held in the hand while in use.

Meters furnished and installed at the expense of consumer except where company installs upon its own initiative. All meters to be placed in the sidewalk or street.

Bills due and payable quarterly in advance on the first of January, April, July and October.

Special licenses issued for uses of water for building purposes and other special or transient uses.

For violation of rules or nonpayment of bills, right reserved to turn off water without notice. Water will not be turned on again until back rents are paid and an additional sum not less than $1.00 for expense of turning off and on the water.

Company at its option may supply water motors, steam boilers (over 20 horse power), and the like through meters and charge a rental therefor equal to 20% of its cost complete.

MERRILLAN.

(Population, 625.)

MUNICIPAL PLANT.

Pumping: Electric power; standpipe.

Public Service.

Hydrant rental: 15 hydrants, each.....$12.00 per year

Commercial Service.

METER RATES:

Minimum bill, 50 cts. per month.

First	200 gals. per day, per 1000 gals	30	cts.
Next	100 " "	25	"
Next	300 " "	20	"
All over	600 " "	15	"

FLAT RATES:

Banks	$ 6.00	per year
Barber shops (one chair)	8.00	"
Each additional chair	1.00	"
Bath tub, public per tub in barber shops	4.00	"
Bath tub, private, when dwelling rate is paid	1.00	"
Blacksmith shops	5.00	"
Boarding houses	8.00	"
Butcher shops	6.00	"
Cigar manufactories	5.00	"
Dental offices	6.00	"
Drug stores	8.00	"
Dwelling houses	6.00	"
Dwelling house and lawn (not exceeding 75 foot front) (one hose)	7.00	"
Dwelling house, lawn (not exceeding 75 foot front) and barn (one hose)	10.00	"
Fountains flowing not exceeding 6 hours per day during the season from the 1st of May to the 15th of October, 1-16th inch jet	10.00	"
¼ inch jet	20.00	"
Hose for sprinkling streets, including washing and sprinkling sidewalks, and the outside of buildings per lineal foot front, (business houses)	.10	"
Halls, public	5.00	"
Special rates for the following places:		
Hotels, lumber yards, public baths, water motors, street sprinkler, urinals with constant flow, laundries, mills, manufacturing establishments and railways.		
Offices (one faucet)	5.00	"
Photograph galleries	6.00	"
Printing offices	8.00	"
Private bath (without dwelling)	4.00	"
Restaurants	8.00	"
Stores	6.00	"
Saloons	8.00	"

Hose for sprinkling lawn only (not exceeding 75 foot front)	$5.00	per year
Each additional front foot	.05	"
Stables, livery	12.00	"
Stables, private (not exceeding 5 head of stock)	4.00	"
Each additional head	.50	"
Wash basin only	5.00	"
Water closet, private only, per bowl, self-closing faucet	4.00	"
Water closet, public, self closing faucet, one bowl	6.00	"
Each additional bowl	2.00	"
Public urinals, each	3.00	"

Flat rates for water shall become due and payable in advance on the first day of July, first day of October, first day of January and first day of April in each year.

Meter rates for water shall be paid on or before the tenth day of July, tenth day of October, tenth day of January, and tenth day of April each year for the previous three months up to the first day of the month in which it is payable.

The sum of $1.00 is charged for turning off water for violation of rules and regulations, or waste of water and water not turned on again until cause of complaint is removed.

Fixtures not to be kept running when not in actual use, except by special permit and payment of additional charges.

Hand hose permitted with a nozzle 3-16 inch in diameter or less, from 6 to 7 a. m. and 6 to 8 p. m. from first day of May to first day of November, except the hours for use in the afternoon are from 6 to 9 p. m. through months of July and August.

The charge made for tapping the main, putting in of corporation cock, service pipe and curb box up to the curb will be uniform to consumers on long and short side of main. $3.50 charged for tapping main and putting in corporation cock.

Meters may be installed by consumers at their own expense.

MIDDLETON.

(Population, 679.)

MUNICIPAL PLANT.

Pumping: gasoline power; pressure reservoir.

Public Service.

20 hydrants, no charge.

Commercial Service.

[1] METER RATES:

Minimum annual bill, $5.00.

First	2,000 cu. ft. per year, per 100 cu. ft.			30 cts.
Next	2,000	"	"	28 "
"	2,000	"	"	26 "
"	2,000	"	"	24 "
"	2,000	"	"	22 "
"	5,000	"	"	20 "
All in excess of 15,000 cu. ft.			"	15 "

[1] Rate suggested by Commission. Question of rates pending before Commission.

MILTON JUNCTION.

(Population, 900.)

McGOWAN WATER, LIGHT & POWER CO.

Pumping: Gasoline power; compressed air tank.

Public Service.

Commercial Service.

METER RATES:

First 1,000 gals..... $1.00
Next " ..... .50

FLAT RATES:

Each consumer per month, $1.00.

MILWAUKEE.

(Population, 373,857.)

MUNICIPAL PLANT.

Pumping: Steam power; standpipe.

Public Service.

Hydrant rental:

1494 single nozzle hydrants, each.....$5.00 per year
1660 double nozzle hydrants, each..... 5.00 "

Street sprinkling: per tank.....$40.00 per month
Other public service.....4½ cts. per 100 cu. ft.

Commercial Service.

METER RATES:

Per 100 cu. ft.....4½ cts.
or per 1000 gallons.....6 cts.

Water used for any purpose beyond the city limits:

per 100 cu. ft.....6 cts.
or per 1000 gallons.....8 cts.

FLAT RATES:

Class One.

Rates for dwelling houses, for one family occupying a house containing

1 or 2 rooms (per annum).....$4.00
3 or 4 " " " 5.00
5 or 6 " " " 6.00

and for each additional room over and above six rooms, $1 per room per annum.

Houses occupied by more than one family to be charged at above rate for one family and $4 for each additional family.

Hotels and boarding and lodging houses:

Boarding houses accommodating not more than four boarders will be rated as dwelling houses. Those accommodating more than four boarders will be rated with hotels as follows:

For each room (per annum).....$1.50

The above rates, which include one sink or faucet free, are for the general uses of water in and about the above named places, while the rates in the following classes are for special uses of water as here mentioned:

Class Two.

Laundry and bath tubs:

Bath, private, each	$ 3.00	per year
Bath, public, each	$5.00 to 15.00	"
Laundry tub, private, each	1.00	"
Wash basins:		
Private, each	1.00	"
Public, each	3.00	"
Water closets:		
Private, one water closet with self-closing valve	2.00	"
Each additional	1.50	"
Private, one water closet without self-closing valves	5.00	"
Each additional	4.00	"
Public, one water closet with self-closing valves	4.00	"
Each additional	3.00	"
Public, one water closet without self-closing valves	10.00	"
Each additional	8.00	"
Latrines, according to size	$8.00 to 20.00	"

Automatic flush tank closets must be metered.

Urinals.

Private, one self-closing urinal	3.00	"
Each additional	1.50	"
Public, one self-closing urinal	6.00	"
Each additional	4.00	"
Each constant flow urinal, from	$12.00 to 30.00	"

In class two all such shall be considered private baths, water closets, urinals and wash basins, which are exclusively used by not more than five persons or by not more than one family. All others shall be considered public.

Class Three.

Street Washers:

To be used for sprinkling sidewalks and half streets only, for 25 feet or less	$ 4.00	per year
For every foot above 25, per foot additional	.15	"

All hose bib-cocks charged as street washers.

Lawn Sprinklers:

For permit to sprinkle lawns or gardens from May 1 to November 1 only, and not to exceed three hours each day:

For each 1000 square feet or less ..... $2.50 per year

No lawn sprinkler or street washer shall be charged separately without charging for all buildings and fixtures on said premises.

Fountains:

For use of, not to exceed six hours per day, from May 1 to November 1 only.

For each 1-16 inch jet or water way	$ 5.00	per year
For each ¼ inch jet or water way	9.00	"
For each 3-16 inch jet or water way	18.00	"
For each ¼ inch jet or water way	40.00	"
For each ⅜ inch jet or water way	70.00	"
For each ½ inch jet or water way	150.00	"
For each ⅝ inch jet or water way	230.00	"
For each ¾ inch jet or water way	315.00	"
For each 1 inch jet or water way	560.00	"
Private Stables:		
Each carriage or buggy horse	$2.00	"
Each work horse	1.00	"
Each cow	1.00	"

The above includes water for washing carriages, but it does not permit the use of hose for washing either horses or carriages.

Hose to be used for washing each one or two horses and carriage or spring wagon.... $5.00 per year

Class Four.

Asylums, dwelling house rates.

Bakeries, for each barrel of flour of average daily use	$3.00	per year
Banks ....$10.00 to	15.00	"
Barber shops, each chair	3.00	"
Billiard tables, each	1.00	"
Book binderies, for two persons	5.00	"
Each additional	.25	"
Brick yards, each 1000 brick	.06	
Churches ....$5.00 to	15.00	"
Dyeing and scouring establishments	10.00	"
Eating houses and restaurants, each table	1.00	"
Forges, each	3.00	"
Foundry, each fire	3.00	"
Green houses ....$10.00 to	15.00	"
Grain elevators for ten persons or less	5.00	"
Grain elevators, for each additional person	.25	"
Halls, of 2,000 square feet or less area	4.00	"
Halls, for each additional 1000 feet or fraction thereof	1.00	"
Hospitals, dwelling house rates.		
Laundries ....$10.00 to	50.00	"
Meat markets ....$6.00 to	20.00	"
Offices and sleeping rooms in blocks, rated as hotels.		
Photograph galleries ....$10.00 to	20.00	"
Printing offices, for ten persons or less	6.00	"
Printing offices, for each additional person	.25	"
Packing houses, for ten persons or less	6.00	"
Packing houses for each additional person	.25	"
Saloons, each	10.00	"
Schools, public and private, fifty scholars or fraction thereof	3.00	"
Schools, boarding, boarding house rates.		
Stores, wholesale liquor ....$15.00 to	25.00	"
Stores, drug .... $6.00 to	10.00	"
Stores, drug, for each person additional over four	.50	"
Stores, grocery ....$3.00 to	8.00	"
Stores, grocery, for each person additional over four	.50	"
Stores, dry goods and others ....$3.00 to	8.00	"
Stores, dry goods and others, for each person additional over four	.50	"
Soda fountains, each	2.00	"
Soda fountains, with spray tumbler washer	5.00	"
Steam engines per horse power	4.00	"
Steam boilers, per square foot fire surface (no license less than $10.00)	.30	"
Theaters ....$10.00 to	15.00	"
Work shops of factory, where water is used for general but no special purposes, for ten persons or less	5.00	"
Work shop or factory, for each additional person	.25	"

The above rates are for the general uses of water in and about the above named places, but do not include the use of water for any special purposes, nor for purposes enumerated in class two.

The rates as established in these classes, one, two, three, four, are based upon an estimated consumption of and entitle the consumer to the following amounts of water per day as set opposite the different annual rates:

Cubic feet per day	Gallons per day	Annual rates	Cubic feet per day	Gallons per day	Annual rates
6	46	$1.00	213	1,598	$ 35.00
12	91	2.00	244	1,826	40.00
18	137	3.00	274	2,054	45.00
24	183	4.00	304	2,283	50.00
30	228	5.00	335	2,511	55.00
37	274	6.00	365	2,740	60.00
43	320	7.00	396	2,968	65.00
49	365	8.00	426	3,196	70.00
55	411	9.00	487	3,653	80.00
61	457	10.00	548	4,110	90.00
67	503	11.00	609	4,566	100.00
73	548	12.00	670	5,023	110.00
79	594	13.00	731	5,480	120.00
85	640	14.00	792	5,936	130.00
91	685	15.00	853	6,392	140.00
97	731	16.00	913	6,850	150.00
104	777	17.00	1,218	9,132	200.00
110	822	18.00	1,522	11,415	250.00
116	868	19.00	1,827	13,698	300.00
122	913	20.00	2,131	15,980	350.00
152	1,140	25.00	2,436	18,265	400.00
183	1,370	30.00	3,045	22,830	500.00

Whenever the water department has reason to believe that any consumer is using more water than the amount set opposite the rate he or she is paying in this table, the board of public works will place a meter on the water service pipe supplying such consumer, for the purpose of measuring the water consumed, and charge for the amount consumed according to meter rates; provided, the amount charged shall not be less than the regular rate charged in the foregoing classes.

Class Five.

Fire hydrants, each.....$ 5.00
Drinking hydrants or troughs, each..... 50.00
Constant flowing drinking troughs not to flow over a rate of two gallons per minute.
Flushing Sewers:
Flushing 6 inch sewer, each 100 feet or less.....$ .50
Flushing 8 inch sewer, each 100 feet or less.... .60
Flushing 12 inch sewer, each 100 feet or less.... .75
Flushing 15 inch sewer, each 100 feet or less.... 1.00
Flushing 18 inch sewer, each 100 feet or less.... 1.25
Settling Trenches:
For each 100 feet or less of 2 feet wide trench.. .30
For each 100 feet or less of 3 feet wide trench.. .45

For each 100 feet or less of 4 feet wide trench..$0.60
For each 100 feet or less of 5 feet wide trench.. .75
For each 100 feet or less of 6 feet wide trench.. .90
For each 100 feet of gas pipe trench..... .25
For street sprinkling, per cart, per month.....40.00
Street sprinkling water to be used for sprinkling streets outside of the city limits for a period of five months, 3½ cents per foot of street. No privileges less than $12.

Building Purposes:
Brick, per 1000 (M).....$ .03
Stone, rubble, per cord..... .06
Plastering, per 100 sq. yards..... .08
Concrete, per cubic yard..... .005
Cement, tile or artificial stone sidewalks and floors, per 100 sq. ft..... .05
Fireproof tiling, per 100 any size tile..... .05
Hollow tile, per 100 sq. ft..... .05
Concrete blocks, per 100 sq. ft..... .05
Grouting, per 1000 sq. ft..... .05
Hoisting engines, concrete mixers (steam) and steam rollers (small), per week..... .50
Excavators, hoisting engines, pile drivers, steam shovels, etc. (large), per week..... 1.00
Minimum charge for any permit..... .25

Filling Cisterns:
For first 2,000 gallons or less..... 3.00
For each additional 1,000 gallons or part thereof .50
For filling sprinkling tank (inside of city)..... .25
For filling sprinkling tank (outside of city).... .35

No permit to fill a cistern will be granted where such cistern is located on premises fronting on a street in which water mains have been laid.

Bills due and payable for flat rate service in advance semi-annually on the first days of May and November, and for metered service quarterly on the first days of January, April, July and October in each year for the three months preceding such days.

A penalty of 5% to be added to bills not paid on the 21st day of the month they are due, and if not paid by the tenth day thereafter, water will be shut off, and will not be turned on again until bills are paid together with $2.00 for turning off and on of water. $2.00 also charged for turning off and on water for violation of any of the rules and regulations of water company.

Service pipes and meters to manufacturers and to all other places of business to be supplied at the expense of the owner of the premises.

Special permit must be issued for use of water for building purposes and payment made in advance unless water is metered, in which case $20.00 is required to be deposited as guarantee for payment.

Fixtures not permitted to be kept running when not in actual use except where the water is metered.

Sprinkling permitted between the hours of 4 and 8 a. m. and 6 and 8 p. m. with a nozzle of not more than ¼ inch in diameter. Special permit must be obtained to use the hose for washing carriages or horses.

Yard fountains permitted during 6 hours each day for 6 months of the year. Further use may be obtained by special permit. All fountains or jets in buildings must be covered by a meter.

Stop-cock boxes must be maintained inside the line of the curb at his expense by each consumer.

Meters installed by consumers at their own expense and must be maintained at their own expense. All water supplied through pipes of two-inch and over in diameter to be measured by meter.

All water supplied to any premises, part of which is used for working syphons, pumps, lifts or motors, must be metered.

Wherever water is supplied by the water works to saloons, livery stables, malt houses, laundries, breweries, hydraulic elevators, hydraulic motors, distilleries, beer bottling establishments, tanneries, dyeing establishments, railroads, manufactories, or any other establishments or places of business, enumerated or not enumerated in the foregoing classes, the same is to be measured by meter and will be rated by meter measurement.

By contract the city of Milwaukee furnishes water to the city of West Allis and the villages of North Milwaukee and East Milwaukee, at the rate of 6 cts. per 100 cu. ft.

MONDOVI.

(Population, 1,325.)

MUNICIPAL PLANT.

Pumping: Gas power; pressure reservoir.

Public Service.

Hydrant rental: 27 hydrants, no charge.

Street sprinkling .....$50.00 per year

Commercial Service.

METER RATES:

Minimum annual charge, $5.00.

First 200 gallons per day	$ .30	per 1000 gals.
Next 100 " " "	.25	" " "
" 300 " " "	.20	" " "
" 2400 " " "	.15	" " "
All over 3000 gallons per day	.10	" " "

FLAT RATES:

Banks	$ 5.00	per year
Barber shops, one chair	5.00	"
Barber shops, each additional chair	1.00	"
Bath tub, public, per tub in barber shop	4.00	"
Bath tub, private, when dwelling rate is paid	1.00	"
Blacksmith shops, one fire	5.00	"
Each additional fire	1.00	"
Cigar manufactories	5.00	"
Dental offices, one self closing faucet	5.00	"
Dental offices, each additional faucet	1.00	"
Drug stores	5.00	"
Dwelling houses	5.00	"
Dwelling house and lawn (not exceeding 75 foot front) one hose	7.00	"
Dwelling house, lawn (not exceeding 75 foot front) and barn, not exceeding two head of stock	10.00	"
For each additional head of stock	.50	"
Fountains flowing not exceeding 6 hours per day during the season from the 1st day of May to the 15th of October, 1-16 inch jet	10.00	"
⅛th inch jet	20.00	"

Hose for washing and sprinkling sidewalks and outside of building, per lineal foot front business houses	$0.10	per year
For sprinkling street in front of such premises per lineal foot front	.15	"
Halls, public	5.00	"
Offices (one faucet)	5.00	"
Printing offices	6.00	"
Private bath without dwelling or other services	5.00	"
Restaurants	6.00	"
Saloons, one self closing faucet	8.00	"
Saloons, for each additional faucet	2.00	"
Hose for sprinkling lawn only (not exceeding 75 foot front)	5.00	"
Each additional foot front	.05	"
Stables, private only, not exceeding 5 head of stock	5.00	"
Each additional head of stock	.50	"
Where dwelling rate is paid and no faucet at barn, one head of stock	1.00	"
For each additional head	.50	"
Wash basins, only self closing faucet	3.00	"
Water closet, private only, per bowl, self closing faucet	3.00	"
Water closet, public, self closing faucet, one bowl	5.00	"
Each additional bowl	2.50	"

Special rates for the following places: Schoolhouses, hotels, boarding houses, livery stables, feed stables, lumber yards, street sprinkler, urinals with constant flow, laundries, mills, manufacturing establishments, shops, photograph galleries, and soda fountains.

Rates for all purposes that may be applied for not named in the foregoing schedule will be fixed by estimation or meter at the option of the superintendent and waterworks committee.

Bills due and payable semi-annually in advance on the first day of January and July each year, except where meters are used, bills are due on said dates but at the end of the current six months 10% is added to bills not paid within 10 days and treasurer shall collect them with an added 5% thereon for his fees.

Use of hose not larger than ¾ inch with a nozzle not larger than 3-16 inch permitted from May 1 to November 1 each year during the hours of 6 to 7 a. m. and from 6 to 8 p. m.; except through months of July and August it may be used an additional hour in the afternoon.

Meters to be furnished, installed and maintained at the expense of the consumers.

Water not to be kept running when not in actual use. For waste of water or violation of the rules and regulations water will be shut off and not turned on again until proper amends and payment of $1.00 are made.

For first violation of regulations in regard to use of a hose, a fee or fine of $1.00 is exacted, and for second violation consumer will be required to install a meter.

MONROE.

(Population, 4,410.)

MUNICIPAL PLANT.

Pumping. Steam pumping; standpipe.

Public Service.

Hydrant rental: 90 hydrants, each.....$83.72 per year

[1] **Commercial Service.**

METER RATES:

Minimum annual charge:

Where there is but one opening on the service..... $6.00
" " one or more openings " 10.00

When daily consumption is

100 to 300 gallons.....	$ .35	per 1000 gals.
300 to 1000 "	.30	" " "
1000 to 1500 "	.25	" " "
1500 to 2000 "	.20	" " "

For each 500 gallons of average daily consumption above 2,000 per day a reduction of 1 cent per 1000 gals. is made; but no rate lower than 7 cts. per 1000 gallons is made.

Bills due and payable quarterly in advance before the 10th of January, April, July and October. Water once turned off will not be turned on again until back charges and an additional $1.00 have been paid.

Meters furnished and installed upon request at consumer's expense, but company will keep in repair a meter so installed. Company will furnish meter at its own expense upon request, but consumer must pay a rental of $1.00 a quarter for meter so installed.

MONTICELLO.

(Population, 671.)

MUNICIPAL PLANT.

Pumping: Wind mill.

Public Service.

Commercial Service.

METER RATES:

Minimum quarterly charge, $1.75.

Monthly meter rental, 25 cts.

When daily consumption is

100 to 300 gallons.....	$ .35	per 1000 gals.
300 to 1000 gallons.....	.30	" " "

Consumers must purchase their own meters or rent them from the water department.

Bills due and payable quarterly on or between the 1st and 10th of each month following: February, May, August, and November. Water will be shut off if bills are not paid within the specified time.

A charge of $10.00 made for a ¾ inch tap or $12.00 for a 1 inch tap, to the main and for laying the service pipe to such line. Payment to be made in advance.

A charge of $1.00 made for turning on water where it had been turned off for violation of rules and regulations of water department or for nonpayment of bills.

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[1] Question of rates now pending before the Commission.

NEENAH.

(Population, 5,734.)

MUNICIPAL PLANT.

Pumping: Steam power; standpipe.

Public Service.

Hydrant rental: 94 hydrants, each	$50.00	per year
Street sprinkling	12 cts.	per 1000 gal.
City hall, contract	$20.00	per year
2 drinking fountains, contract	48.00	"
3 house fountains, contract	225.00	"
Library fountains, contract	76.40	"
Riverside Park fountains, contract	24.00	"

Commercial Service.

METER RATES:

Minimum semi-annual bill, $2.50.

25 M gal. or less, per 6 months	$ .28
25 to 37 M gal. per 6 months	.26
37 to 150 M gal. per 6 months	.24
150 to 225 M gal. per 6 months	.20
225 to 450 M gal. per 6 months	.16
450 to 675 M gal. per 6 months	.12
900 to 1000 M gal. per 6 months	.08

FLAT RATES:

Minimum annual bill, $5.00.

Banks, including one basin	$8.00 to $10.00	per year
Bakeries	8.00 to 10.00	"
Barber shops, one chair	3.00	"
Barber shops, each additional chair	2.00	"
Bath houses, public per tub	6.00 to 10.00	"
Bath tubs, in barber shops, each	4.00	"
Billiard rooms, each table	2.00	"
Blacksmith shops, one fire	3.50	"
Blacksmith shops, each additional fire	3.00	"
Book binderies	8.00	"
Bottling ale and beer	5.00 to 10.00	"
Breweries, distilleries, rectifiers and malt houses, estimated at 160 gal. to bbl. per 100 gal.	.15	
Building purposes for 1000 brick wetting and making mortar	.10	
Building purposes, per 100 sq. yds. of plastering	.15	
Building purposes, stone per cord	.10	
Butcher shops	8.00 to 10.00	"
Bowling alleys	5.00	"
Candy manufacturers	8.00 to 10.00	"
Cells in jails, each	1.00	"
Churches	5.00 to 15.00	"
Cigar manufactories, per hand	1.50	"
Cisterns filled, exclusive of labor 50 bbls. or less	2.00	
Each add. 50 bbls. or less	1.00	
Club rooms	3.00 to 5.00	"
Commercial colleges	5.00 to 10.00	"
Confectionery	10.00	"
Dental offices	5.00	"
Drug stores	8.00 to 10.00	"

Dwelling houses, six rooms or less for family with one bath tub	$6.00	per year
Each additional room	.50	"
Dyeing and scouring including laundries	15.00 to 25.00	"
Eating houses	10.00 to 20.00	"
Fountains flowing not exceeding eight hours per day during the season, from the first of April to the first of Novmber, ⅛ inch orifice	15:00	"
Each additional ⅛ inch jet	2.00	"
Each additional 1-16 inch jet	2.00	"
Fountains, 1-16 inch jet for season	10.00	"
Fountains, ¼ inch jet	25.00	"
Fountains, 5-16 inch jet	45.00	"
Fountain nozzle or revolving spray	3.00	"
Fountain butterfly valves	5.00	"
Glass or tumbler washers	15.00	"
Gas works, special or meter rates.		
Hose bibb for scrubbing, etc	15.00 to 25.00	"
Hose for washing or sprinkling sidewalks, gutters, the outside of buildings, per lineal foot front, business houses for season	.10	
Same as above. private houses	.05	
Hose for sprinkling lawns of 2,000 sq. ft	5.00	"
Hose, when used as a fountain, fountain rate		
Hotels, per room	Special rate	"
Ice cream saloons, three tables or less	6.00	"
Each additional table	.50	"
Laundries, meter rates.		
Livery, sale and feed stables, per single stall, including washing carriages	1.25	"
Locomotives, special or meter rates.		
Lumber yards, meter rates.		
Manufacturing establishments, special or meter rates.		
Offices and sleeping rooms occupied by no more than two persons	3.00	"
Offices and sleeping rooms, each additional person	1.00	"
Photograph galleries	10.00	"
Private stables, one horse, one cow or two horses, washing carriages	3.00	"
Private stable, each add. horse	1.00	"
Private bath tubs	2.00	"
Private bath tubs, each add. tub	2.00	"
Printing offices, engines extra	10.00 to 25.00	"
Public bath tubs, each tub	5.00	"
Public halls	5.00 to 20.00	"
Puddling ditches, etc. spec. rates		
Restaurants for 3 tables or less	6.00	"
Restaurants for each add. table	.50	"
Railroad depots spec. or meter rates.		
Stores, 30 feet or less	5.00	"
Saloons	8.00 to 15.00	"
Schools, not boarding, 25 scholars	5.00	"
Schools not boarding, each add. scholar	.20	"
Soda fountains	5.00	"
Soap manufactories, special or meter rates.		
Steam engines, each horse power	2.00	"
Steam engines, each horse power per 24 hours	4.00	"

Steam boilers, for house warming. etc., each square ft. fire surface	$0.30	per year
Tobacco warehouses	10.00	"
Urinals, public, self closing	6.00	"
Urinals in hotels, boarding houses and saloons self closing	3.50	"
Urinals in blocks and manufacturing estab., self closing	1.50	"
Urinals, stores, banks and offices, self closing	1.50	"
Urinals, private houses	1.50	"
Warehouses, spec. or meter rates		
Wash basins, stationary 1st basin in private family free.		
All others, each	1.00	"
Water closets, private per bowl	3.00	"
Water closets, public per bowl	5.00	"
Water carts, per 100 gallons, special rates.		
Water power, for sewing machines, private family	3.00	"
Water power for seamstresses and tailors 5.00 to	8.00	"
Water power for other purposes not allowed.		
Workshops, 10 persons	3.00	"
Workshops, each add. person	.25	"

Bills due and payable semi-annually in advance on the 2nd of January and July each year. 10% will be added to bills not paid within 3 days after due, and water will be shut off if not paid within 6 days after due. Meter rates to be paid monthly; 10% penalty added to bills not paid within 10 days after they are due.

Cost of tapping water main and putting in the service pipe to be paid by consumer.

Use of hand hose, except for street sprinkling, permitted between hours of 5 and 8 a. m. and 5 and 9 p. m. for lawn sprinkling and between the hours of 5 to 9 a. m. for washing windows etc., from April 1 to November 1 each year.

For violation of the rules and regulations or for nonpayment of bills within 15 days after their becoming due, water will be shut off and will not be turned on again until cause of complaint be removed and a payment of $1.00 for turning it on be made.

Meters may be installed at their own expense by consumers not satisfied with flat rates. Company also reserves the right to install meters on any service pipe.

NEILLSVILLE.

(Population, 1,957.)

MUNICIPAL PLANT.

Pumping, steam power, stand pipe.

Public Service.

Hydrant rental:

57 hydrants, each ..... $20.00 per year

Commercial Service.

METER RATES:

Minimum annual charge $3.40

Annual meter rental 1.60

For the first 8000 cubic feet (60,000 gallons) per quarter year, twenty cents (20c) per thousand gallons.

For all over 8,000 cubic feet and up to 16,000 cubic feet (120,000 gallons) per quarter year, fifteen cents (15c) per thousand gallons.

For all over 16,000 cubic feet (120,000 gallons) per quarter year, ten cents (10 cts.) per thousand gallons.

Provided however that the Water Committee be and they are hereby empowered to contract with any water taker for supplying water to the amount of 33,334 cubic feet (250,000 gallons) per quarter year at a rate of not less than eight cents (8c) per thousand gallons.

FLAT RATES:

Minimum annual charge	$5.00	
Banks	5.00	per year
Bakeries	Special rates	
Barber shop, first chair and basin	3.00	"
" " each additional chair	2.00	"
Baths, private without heating attachments	3.00	"
" hotel or boarding houses, first tub	6.00	"
" " " each ad. tub	3.00	"
" public, first tub	10.00	"
" " each ad. tub	5.00	"
Blacksmith shop, first fire	3.00	"
" " each ad. fire	1.00	"
Building purposes, brick per 1000 laid	.10	
" " stone per perch	.07	
" " plastering per 100 yards	.40	
Boarding house, per room	$1.00	"
" " providing no license less than	10.00	"
Halls, theaters, and hotels	Special rate	
Laundry, public, per tub	8.00	"
Offices one person with wash basin	5.00	"
Printing offices, six hands or less	10.00	"
" " each add. hand	1.00	"
Photograph galleries, special rates	10.00 to 15.00	"
Residences, occupied by 1 family, 5 rooms or less	5.00	"
" 6 rooms	6.00	"
" 7 rooms	7.00	"
" 8 rooms	8.00	"
" each additional family	4.00	"
Restaurants	Special rates	
Stables, private, one horse, inc. carriage washing	4.00	"
" each add. horse	.75	"
" cows, each	.50	"
Livery boarding and sale stables, 6 horses or less including washing carriages	12.00	"
Livery, each ad. stall	1.00	"
Steam boilers, 10 horse power or less per horse	.50	"
" " each additional horse	.50	"
Saloons, two self-closing bar faucets	10.00	"
" wash basin self closing faucet	3.00	"
Stores, one basin	5.00	"
Store and manufacturing combined	Special rates	
Shops	" "	
Urinals, private, one basin, self clos. faucet	2.00	"
" self closing in stores, banks, offices, etc	3.00	"
" " " in restaurants and saloons.	5.00	"
" not self closing	Special rates	
Public urinals, self closing faucets	5.00	"
Water closet, private	3.00	"
" " self closing, stores, banks, offices	4.00	"
" " restaurants, saloons, etc	5.00	"
" " public in hotels, first floor	7.00	"
" " hotels, 2d and 3d floors each	4.00	"

Wash basin, in hotel, private room..... $2.00 per year
" " " " wash room, each basin .. 3.00 "
Water motors .....Special rates

SEASON RATES.

Sprinkling lawns with 1-8 inch nozzle four hours or less per day 70 feet front or less 5.00
Each add. front foot ..... .10
Sprinkling lawns where water is taken in house, 70 feet front or less 3.00
Each add. front foot ..... .10
Sprinkling street in add. to lawn, per foot.... .05
Sprinkling street and side walk in front of business places for 30 feet front or less.. 5.00
Each additional front foot ..... .05
In case of corner lots measurement shall be taken on both fronts so far as same are sprinkled.
Fountains to be used not over six hours per day for the season of six months as follows:
1-16 jet 10.00
1-8 jet 20.00
3-16 ..... 35.00
Soda fountains .....10.00 to 15.00

Water meters installed and maintained at the expense of consumer, or furnished by company at an annual rental of $1.60.

Bills due and payable quarterly in advance on the first day of May, August, November, and February. Where water is taken through a meter payments are not required in advance. 10% will be added to bills not paid within 10 days after they are due and water will be shut off if not paid within 15 days after they are due.

NEW GLARUS.

(Population, 708.)

MUNICIPAL PLANT.

Pumping: Electric power; pressure reservoir.

Public Service.

Hydrant rental: 24 hydrants each.....$35.00 per year

Commercial Service.

FLAT RATES:

Barber shop .....$ 3.00 per year
Blacksmith shop ..... 4.00 "
Butcher shop ..... 5.00 "
Drug store ..... 3.00 "
Dwelling ..... 3.60 "
Dwelling, with lawn..... 5.00 "
Dwelling, with lawn, bath tub and closet..... 7.00 "
Hotels ..... 12.00 "
Hotels, with bath tub and closet..... 16.00 "
Photograph gallery ..... 4.00 "
Saloons ..... 8.00 "
Stables, per head, including carriage washing.. 1.00 "
Other places, special rates to be fixed by the commission.

NEW LONDON.

(Population, 3,383.)

MUNICIPAL PLANT.

Pumping: Steam power; standpipe.

Public Service.

Hydrant rental: 56 hydrants.....$2,200 per year
6 small hydrants, no charge.
Street sprinkling .....15 cts. per M gal.
Public buildings, for water.....15 " " " "
Public buildings, for power..... 9 " " " "

Commercial Service.

METER RATES:

Minimum annual charge, $5.00.
Commercial rate .....15 cts. per 1000 gal.
Power rate ..... 9 " " " "

FLAT RATES:

Filling cisterns, per cistern $1.50. Other rates made by superintendent of electric light and waterworks.

Bills due and payable quarterly on the fifth of January, April, July and October for the preceding quarter, and if bills are not paid by the 30th of month in which they are due, water will be shut off.

NEW RICHMOND.

(Population, 1,988.)

MUNICIPAL PLANT.

Pumping: Electric power; standpipe.

Public Service.

Hydrant rental: 29 hydrants, each.....$40.00 per year

Commercial Service.

FLAT RATES:

Banks	$ 5.00	per year
Bakeries	Special	"
Barber shops, 1 chair	4.00	"
Each additional chair	2.00	"
Bath tubs, private, each	1.00	"
Bath tubs, public	3.00	"
Blacksmith shop, first fire	4.00	"
Each additional fire	1.00	"
Boarding houses	Special	"
Billiard rooms	6.00	"
Building purposes, per 1000 brick	.06	
Per perch of stone	.03	
Per 100 sq. yds. plastering	.25	
No permit less than	1.00	
Brick yards and cement factories	Special	
Cigar factories, employing 10 persons or less	6.00	"
Candy factories		
Churches	Special	
Dentists' offices	5.00	"
Dwelling house, family of 6 persons or less	5.00	"
Each additional person	1.00	"

Fountains, to be used not over 8 hours per day for the season of 7 months:		
1-16 inch jet	$10.00	
1-8 inch jet	20.00	
3-16 inch jet	25.00	
Foundries and machine shops	Special	
Halls	5.00	per year
Hotels	Special	
Ice cream saloons	6.00	"
Laundries	Special	
Manufactories	Special	
Meat markets with privilege of hose for washing floor	8.00	"
Office	5.00	"
Photograph galleries	5.00	"
Printing offices	6.00	"
Restaurants	8.00	"
Soda fountains	Special	
Saloons	8.00	"
Bar troughs	2.00	"
Stores	5.00	"
Sprinkling—Hose attachment for street, lawn and yard sprinkling, 50 ft. hose or less	5.00	"
Each additional 25 ft. hose	1.00	"
Each additional hose attachment	2.00	"
Livery stables—12 horses or less	10.00	"
Each additional horse	.75	"
Hose bib faucets, inside or outside dwellings or stores	5.00	"
Hose for washing vehicles	5.00	"
Cows	.75	"
Private horse	.75	"
Water lifts and water motors	3.00	"
Schools	Special	
Water, per barrel	2½c	
Water closets in saloons, hotels and public places	5.00	"
Water closets in private houses	3.00	"
"Flowing" urinals	3.00	"

For violation of rules, regulations or provisions in regard to water rates, water will be turned off and not turned on again until cause of complaint be removed and a payment of $2.00 be made.

Bills due and payable semi-annually on the first days of January and July each year.

Water for lawn service shall be used between the hours of 6 and 8 a. m. and 5 and 8 p. m.

NORTH FREEDOM.

(Population, 647.)

MUNICIPAL PLANT.

Pumping: Gas power; pressure reservoir.

Public Service.

Hydrant rental: 11 hydrants	No charge
Street sprinkling, each cart per week	$1.00 to $2.00

Commercial Service.

METER RATES:

Minimum charge $3.00 per year.

100 to 300 gallons per day, per 1000 gal.			$0.15
300 " 600	"	"	.10
600 " 1000	"	"	.08
Above 1000	"	"	.06

FLAT RATES:

Minimum annual charge, $300.

Bakeries	$4.00 to $8.00	per year
Banks	3.00	"
Barber shops, one chair	2.00	"
Bath tubs in barber shops, each	4.00	"
Blacksmith shops, one fire	2.00	"
Blacksmith " each additional fire	1.00	"
Boarding house and lodging houses, per room	.50	"
Breweries	Special	
Building purposes, per 1000 brick, wetting and making mortar	.10	
Building purposes, per 100 yards plastering	.15	
Building purposes, stone per cord	.10	
Bowling alleys	4.00	"
Churches and public schools free, less cost of piping, etc. All expense of tapping and pipes and valves to be paid by owner.		
Cigar manufactories, per hand	1.00	"
Cisterns filled, (exclusive of labor) 50 barrels	2.00	
Cisterns filled, each additional fifty barrels or less	1.00	
Club rooms	$3.00 to 5.00	"
Confectionery stores	3.00 to 5.00	"
Cemeteries	Special	
Dental office	4.00	"
Drug store	3.00 to 6.00	"
Dwelling houses. 10 rooms or less. each family	3.00	"
Dwelling houses, each additional room	.50	"
Dyeing and scouring, including laundries	15.00 to 25.00	"
Eating houses	5.00 to 10.00	"
Fountains, ⅛ inch jet, per season	8.00	"
Fountains, 1-16 inch jet, per season	4.00	"
Fountains, nozzle or revolving spray	2.50	"
Fountains, butterfly valves	5.00	"
Hose, for washing and sprinkling sidewalks, gutters, outside of buildings, business houses for season, per front foot	.10	
Hose, for sprinkling private lawns including washing windows, sidewalks and trees in street, per lot of ¼ acre, per season, (fractional lots at same rate)	3.00	
Hotels, per room	.50	"
Ice cream parlors, 3 tables or less	4.00	"
Ice cream parlors, each additional table	.50	"
Livery stables, per single stall, including washing wagons	.75	"
Manufacturing establishments	Special	
Offices and sleeping rooms, occupied by not more than 2 persons	2.00	"
Each additional person	.50	"

Photograph galleries	$3.00 to $6.00	per year
Private stables, 1 horse and cow or two horses, including washing carriages	2.00	"
Each additional horse or cow	.50	"
Private bath tubs	1.50	"
Private bath tubs, when in same room with water closet	1.00	"
Printing offices, (engine or water motor extra)	3.00 to 6.00	"
Public bath tubs, each tub	4.00	"
Public halls	3.00 to 5.00	"
Restaurants, 3 tables or less	3.00	"
" each additional table	.50	"
Stores	3.00 to 5.00	"
Saloons	10.00 to 15.00	"
Schools, private not boarding	3.00 to 5.00	"
Soda fountains	2.00	"
Steam engines per day, up to ten horse power	.50	
Steam engines, per day, each additional ten horse power	.25	
Urinals, public, constant flow	5.00	"
Urinals, in hotels, boarding houses and saloons	3.00	"
Urinals, in blocks and manufacturing establishments	2.50	"
Urinals in private houses	1.00	"
Warehouses	Special	
Water closets, per bowl	1.50	"
Water closets, private, per bowl, in same room with bath tub	1.00	"
Water closets, public, per bowl	5.00	"
Waterpower for seamstresses, tailors and dentists, not to exceed 1-16 inch jet	8.00 to 10.00	"
Work shops, 10 persons or less	3.00	"
Workshops, each additional person	.25	"

Bills due and payable semi-annually in advance on the first days of April and October each year, except meter rates which are due monthly on the first of each month, 10% to be added to bills 10 days overdue and in case bills are 30 days overdue water will be shut off.

A charge of $12.00 to be made for each original tap to defray expense of tapping and laying service pipe, which charge to be credited to the consumer on his water rates.

A charge of $2.00 made for turning off and on water for violation of any of the rules and regulations or for nonpayment of bills within 30 days after they are due.

Fixtures not to be kept running while not in actual use without special permit and payment of additional rates.

Use of hand hose ¾ inch in diameter with ¼ inch nozzle permitted from 5 to 8 a. m. and from 5 to 9 p. m. between the first days of April and November each year.

Consumer may install an approved meter at his own expense. Company reserves right to install a meter on any service pipe at its own expense.

Yard fountains permitted 6 hours per day between the first days of April and November each year.

Private fire plugs permitted to large consumers at their own expense to be used in case of fire only. Water for such purpose to be furnished free of charge.

NORTH MILWAUKEE.

(Population, 1,860.)

MUNICIPAL PLANT.

Pumping: Water purchased.

Public Service.

Hydrant rental: 52 hydrants. City appropriation in lieu of hydrant rental $5,887.02

Commercial Service.

METER RATES:

Minimum quarterly charge 50 cts.

Annual charge for reading meter $1.00.

For less than 15,000 cu. ft. quarterly ..10 cts. per 100 cu. ft.

" 15,000 or more " .. 8 cts. "

Tapping Fee. Consumer must pay a tapping fee according to the following scale:

For each	⅝	inch tap to a	6	inch	(or less) main	$5.00
"	¾	"	6	"	"	6.00
"	1	"	6	"	"	8.00
"	2	"	6	"	"	25.00
"	3	"	6	"	"	40.00
"	4	"	6	"	"	45.00
"	2	"	8	"	main	30.00
"	3	"	8	"	"	45.00
"	4	"	8	"	"	50.00

Bills due and payable quarterly on the first days of January, April, July and October. 5% will be added to bills 21 days overdue, and water will be shut off in cases where bills are 31 days overdue.

A charge of $2.00 to be made for turning off and on of the water for violation of any of the rules and regulations, or for non-payment of bills 31 days overdue.

Cost of meters and of their installation to be paid by consumers.

Consumers are permitted to make connections for fire protection. For every connection a charge for testing the same of $3.00 per outlet per year, for three tests, shall be made, with an additional charge of $1.50 per outlet for each additional test.

OCONOMOWOC.

(Population, 3,054.)

MUNICIPAL PLANT.

Pumping: Steam power; standpipe.

Public Service.

Hydrant rental: 61 hydrants.....No charge

Street sprinkling .....$350.00 per year.

Water to city departments.....15 cts. per M gal.

Commercial Service.

METER RATES:

For the first 300,000 gallons or part thereof used during the term of six months $0.15 per thousand gallons.

For the next additional 500,000 gallons or part thereof, $0.12 per thousand gallons.

For the next additional 800,000 gallons or part thereof, $0.10 per thousand gallons.

For the next additional 1,500,000 gallons or part thereof, $0.08 per thousand gallons.

All above 3,100,000 gallons, $0.06 per thousand gallons.

Bills due and payable semi-annually on the first days of January and July each year. 10% penalty added to bills not paid within 3 days after they are due. Water will be shut off in cases where bills are 6 days overdue.

OCONTO.

(Population 5,629.)

OCONTO CITY WATER SUPPLY CO.

Pumping: Steam power; no standpipe or pressure reservoir.

Public Service.

Fire protection and sewer flushing, $9,800 per year.

Street sprinkling, per season, $75.00 per mile.

Commercial Service.

METER RATES.

Service charge:

Size of meter	Quarterly charge
⅝ inch	$1.00
¾ "	1.50
1 "	2.00
1½ "	2.50
2 "	3.00
3 "	5.00
4 "	7.00

Charge for water:

For the first 10,000 gallons per quarter, 20 cents per thousand gallons.

For the next 15,000 gallons per quarter, 15 cents per thousand gallons.

10 cents per thousand gallons for all over 25,000 gallons per quarter.

FLAT RATES:

Minimum annual charge $5.00.

	Annual Rates.	Amt. to be paid Quar'ly.
Banks, one self closing faucet	$8.00	$2.00
Barber shop, each chair	4.00	1.00
Bath, in residence	3.50	
Bath, in boarding house or hotel	8.00	2.00
Billiard saloon, each table	4.00	1.00
Boarding house, per room (no license less than $10.00)	1.50	
Blacksmith shop, each fire	3.00	.75
Butcher shops, steam extra	15.00	3.75
Cigar manufactory, (no license less than $10.00) per hand	2.00	.50
Fountains, 1-16 inch orifice, per season	8.00	2.00
Printing offices, six hands or less (steam extra)	10.00	2.50

Residence, occupied by one family for domestic use, 1 to 5 rooms	$5.00	$1.25
Each additional room	1.00	.25
Sprinkling lawns, with ⅛ inch orifice, not more than four hours per day, 200 square yards or less, per square yard per season	.02½	
Next 300 yards, per yard	.01½	
All over 500 yards	.01	
Sprinkling sidewalk to center of street, ⅛ inch nozzle, no license less than $5.00, per front foot per season	.10	
Stable, livery, sale or boarding, six horses or less, including carriage washing	15.00	3.75
Each additional horse	1.50	.38
Storage and shops	Metered	
Theaters	Metered	
Urinals, in private houses, self closing, each	3.00	.75
Urinals, in stores, banks, offices and saloons, self closing, each	5.00	1.25
Water closets, in residences	4.00	1.00
Water closets, in banks, etc	5.00	
Each additional	3.00	
Laundry tubs, each	2.00	
Wash basins, each	2.00	
Barn faucets, private, each	2.00	

There shall be no charge for private fire hydrants.

Water for construction purposes shall be charged for as follows:

Macadam paving per lineal foot	$0.01
Brick work per 1000 laid	.03
Plastering, per 100 sq. yds.	.10
Stone work, per perch	.03
Cement sidewalks, 4 in. thick, per 25 sq. ft.	.02
Cement crosswalks, 8 in thick, per 25 sq. ft.	.04
Concrete in buildings, per 100 cu. ft	.10

Bills due and payable quarterly in advance on the first days of January, April, July and October in each year. A discount of 10 per cent permitted for payment within the first month of the quarter in which the bills are due. Sprinkling rates payable in advance for the season, and bills for labor and materials due on the first day of the month succeeding their contraction. In all cases the owners of the property will be chargeable with the rent.

A charge of $2.00 made for turning on the water in case water has been turned off for violation of any of the company's rules and regulations.

Use of hose limited to four hours a day with a nozzle not larger than 3-16 inch in diameter. Additional use may be had by special permit and for payment of additional rates.

Fixtures must not be kept running when not in actual use, without special permit and payment of additional rates.

OCONTO FALLS.

(Population, 1,427.)

MUNICIPAL PLANT.

Pumping: Steam power pressure.

Public Service.

Commercial Service.

METER RATES:

Minimum quarterly charge. $1.50.

First 8,000 gallons, per quarter.....$1.50

Next 17,000 gallons, per 1000 gallons..... .12

All over 25,000 gallons, per 1000 gallons..... .08

FLAT RATES:

Minimum annual charge, $6.00.

Family use, residence 8 rooms or less.....	$ 6.00	per year
Family use, residence, each additional room..	.50	"
Family use, water closet.....	3.00	"
Family use, bath room.....	3.00	"
Family use, hose bib.....	3.00	"
Lawn sprinkling, per season, May 1st to Nov. 1st	4.00	"
No nozzle larger than ¼ inch, and to be used only between 6 and 8 a. m. and 6 and 8 p. m.		
Private stable, 3 horses or cows, including carriage washing	3.00	"
Each additional horse or cow.....	.50	"
Livery stable, 10 horses or less, including carriage washing	15.00	"
Each additional horse.....	1.00	"
Hotel	Special	
Saloons	6.00	"
Laundry	Special	
Barber shop, two chairs or less.....	6.00	"
Each additional chair.....	2.00	"
All business places not listed.....	Special	

Bills due and payable quarterly in advance on the first days of January, April, July and October each year, street and lawn sprinkling rates due annually in advance on the first day of April.

A charge of $15.00 made for every tap including corporation cock, service cock and box, and putting in of service pipe to the inner side of curb provided same is made with lead pipe. If made with galvanized iron pipe charge will be $12.00. In case owner installs the service pipe from main to curb, a charge of $2.00 made for the tap.

Meters to be installed at consumer's expense.

ONALASKA.

(Population, 1,146.)

MUNICIPAL PLANT.

Pumping: Steam power; standpipe.

Public Service.

Hydrant rental: 23 hydrants, no charge.

Street sprinkling:

For each cart or wagon (season from April to November inclusive) $50.00

Commercial Service.

METER RATES:

Minimum semi-annual charge, $2.50.

Semi-annual charge for reading meter.....$ .25

First 2,000 cu. ft. or less in 6 months.....$ .15 per 100 cu. ft.

All over 2,000 cu. ft. up to 20,000 cu. ft. in 6 months ..... $0.08 per 100 cu. ft.
All over 20,000 cu. ft. up to 50,000 cu. ft. in 6 months ..... .05 per 100 cu. ft.
All over 50,000 cu. ft. up to 250,000 cu. ft. in 6 months..... .04 per 100 cu. ft.
All over 322,000 cu. ft. in 6 months..... .03 per 100 cu. ft.

FLAT RATES:

Minimum semi-annual charge, $2.50.

Class 1.

Dwelling houses: Annual rates.

Closets, halls other than used as living rooms and pantries not counted. For house occupied by one family, $5.00. House occupied by more than one family to be charged at the above rate for one family and $4.00 for each additional family.

Class 2.

Bath tubs and laundry:

Bath tubs (private), each.....	$2.00	per year
Bath tubs (public), each.....	5.00	"
Laundry (private), each.....	2.00	"
Wash basins and sinks other than in dwellings	1.00	"
Water closets private, first.....	3.00	"
Each additional	2.00	"
Water closets, public.....	5.00	"

The above rates for closet with self closing valves; all others must be metered urinals.

Private, first	3.00	"
Each additional	2.00	"
Public, each	5.00	"

The above rate for urinals with self-closing valves continuous flow all other urinals must be metered.

In class two all enumerated fixtures shall be considered private where they are in dwelling houses only. All others shall be considered as public.

Class 3.

Street washers (to be used for sprinkling sidewalks and ½ streets):

For 25 ft. or less frontage.....	4.00	"
For each additional front foot above 25, per ft.	.15	"

No charge will be made for this when person pays for sprinkling lawns. Hours to be the same as lawn and garden sprinkling.

Lawn and garden sprinkling:

Sprinkling where meters are not used shall be limited to the following mentioned hours 5 a. m. to 7 a. m. and 5 p. m. to 8 p. m. The following mentioned rates will be charged where there is a building on the premises:

For the 1st 8,000 sq. ft. or less.....	5.00	"
For each additional 1,000 sq. ft. or major fraction thereof	.25	"

Space occupied by buildings shall be included in measurements.

For premises not occupied by buildings no deduction shall be made.		
Private stables, each animal	$1.00	per year
This rate permits use of hose for washing carriages.		
Class 4.		
Asylums: Dwelling house rates.		
Bakeries for each bbl. flour of average daily use	3.00	"
Banks	7.00	"
Billiards or pool tables (public) each table	1.00	"
Any billiard or pool table for which a charge is made for playing a game thereon shall be considered a public table.		
Butcher shops	8.00	"
Cigar factories for ten persons or less	5.00	"
Each additional person	.25	"
Flats. Dwelling house rates.		
Forges, first one	3.00	"
Each additional one	1.00	"
Halls 2,000 sq. ft. or less area	4.00	"
Each additional 1000 sq. ft. or less	1.00	"
Ice cream saloon, three tables or less	6.00	"
Each additional table	1.00	"
Offices and sleeping rooms, each	1.00	"
and charge for fixtures as indicated in class two.		
Printing offices	8.00	"
Schools, public and private, each pupil	.05	"
Grocery stores	5.00	"
Dry goods and other stores for each 5 persons or less	5.00	"
For each additional person	.25	"
Soda fountains, each	2.00	"
With spray tumbler washer other than continuous spray	10.00	"
Saloon, each	10.00	"
Spray tumbler washer other than continuous spray	5.00	"
Tenement houses. Dwelling house rates.		
Work shops (not scheduled) for 10 persons or less	4.00	"
For each additional person	.25	"
The above mentioned rates are for the general use of water in and about the above named places but do not include the use of water for any purposes enumerated in any of the other classes of rates.		
Class 5.		
Private fire hydrants, each	5.00	"
Flushing sewers per 100 lineal feet, all sizes	1.50	"
Settling trenches for each 100 sq. ft	1.00	
Building purposes.		
Cement, tile or artificial stone sidewalks 250 sq. ft. or less	.25	
All over 250 sq. ft., per 100 sq. ft	.10	
Brick work, per 1000	.05	
Stone work, per 1000 cu. ft	.10	
Plastering for 1000 sq. yds. or less	.15	
Concrete 50 cu. yds. or less	.75	
Each additional cu. yd.	.01	

Bills due and payable semi-annually in advance the first days of January and July each year. Five per cent will be added to bills not paid by 21st of said months, and water will be shut off when bills are not paid by 26th of the months when due, and a charge of $1.00 added for turning on the water upon payment of overdue rents and penalties. Street sprinkling with a nozzle ¼ inch or less permitted between the hours 5 and 7 a. m. and 5 and 8 p. m. except in cases where meters are in use.

A charge of $1.00 made for turning off and on water for violation of rules and regulations or for nonpayment of bills 26 days overdue.

Each owner of premises supplied with water must maintain at his expense a stop-cock box over each stop cock placed on each service pipe on the sidewalk.

Meters installed at city's expense.

OSHKOSH.

(Population, 33,062.)

OSHKOSH WATERWORKS CO.

Pumping: Steam power; no standpipe or pressure reservoir.

Public Service.

Hydrant rentals: 400 hydrants, each	$ 40.00	per year
Hydrant rental: 73 hydrants, each	25.00	"
Street sprinkling contract	1,725.00	"

Commercial Service.

METER RATES:

	Per M gals.
Minimum quarterly charge, $2.00.	
5,000 gallons or less, per month	$0.40
5 to 10 M gal., per month	.35
10 to 12 M gal., per month	.33
12 to 15 M gal., per month	.30
15 to 20 M gal., per month	.25
20 to 30 M gal., per month	.23
30 to 50 M gal., per month	.20
50 to 75 M gal., per month	.18
75 to 100 M gal., per month	.15
100 to 150 M gal., per month	.13
150 to 300 M gal., per month	.10
300 to 450 M gal., per month	.08
450 to 600 M gal., per month	.07
600 to 900 M gal., per month	.06
Over 900 M gal., per month	.05

FLAT RATES:

Minimum quarterly charge, $1.25.		
Banks	$1.25	per quarter
Bakeries	$2.50 to 5.00	"
Barber shops, first chair	1.25	"
Each additional chair	.75	"
Bath tubs in boarding houses or hotels, first tub	1.50	"
Each additional tub	1.00	"
Boarding houses, per room	.38	"
Cigar factories, per hand	.38	"
Offices and sleeping rooms	$1.25 to 2.00	"
Printing offices, per hand	.50	"

Residences, first faucet	$1.50	per quarter
Each additional faucet	.25	"
(One hot and one cold water faucet counted as one faucet).		
First water closet	1.00	"
Each additional water closet	.50	"
First urinal	1.00	"
Each additional urinal	.50	"
Each bath tub	.50	"
First horse	1.00	"
Each additional horse	.50	"
(The above rates for horse include the use of hose for washing carriages).		
Without hose, each horse	.38	"
Each cow	.38	"
(Rates for closets, baths, urinals, horses and cows are in addition to the first faucet rate for premises).		
Boiler for heating purposes	.25	"
Restaurants	$2.50 to 5.00	"
Saloons, one plain bib	2.50	"
Each additional plain bib	.50	"
Hose	.75	"
Stores and shops, $1.25 to	3.75	"
Urinals in stores, saloons, banks and offices	1.25	"
Water closets in stores, saloons, banks and offices	1.25	"
Livery stables, six stalls or less	3.00	"
Each additional stall	.38	"

Season Rates.

Sprinkling lawns, water to be used only between the hours of 7 a. m. and 9 a. m., and 5 p. m. and 7 p. m. from May 1st to Nov. 1st.

First 200 sq. yds	$5.00
Next 300 yards, per sq. yd	1½ cts.
Over 500 yards, per sq. yd	1 ct.

Fire protection rates: DD fire hydrants.....$25.00 per annum

Inside fire protection will be charged in proportion to the size of the pipe leading into the building on the following basis:

2 inch pipe	$ 20.00	per annum
3 " "	35.00	"
4 " "	50.00	"
6 " "	100.00	"
8 " "	150.00	"

Building Purposes.

Stone, per cord	15 cts.
Brick, per M	10 "
Plastering, per 100 sq. yds	25 "
Sidewalk 5 ft. 4 in. wide, per lineal foot	1 "
Brick street, concrete base, per lineal foot	3 "
Asphalt street, concrete base, per lineal foot	3 "
Tar macadam, concrete base, per lineal foot	3 "
Common macadam, per lineal foot	1½

(Above prices for street work based on street 32 feet wide.)

Sewer work ¼ cent per lineal foot for each foot in depth.
Concrete walls same as price for stone.
Cement curb and gutter, ½ cent per lineal foot.

Bills due and payable quarterly in advance on the first days of January, April, July and October of each year, except lawn sprinkling rates which are payable in advance for the season. Water will be shut off when bills are 15 days overdue.

In sprinkling, a nozzle no larger than ¼ of an inch must be used, and an extra charge will be made in all cases where parties have hose bibs on their premises, whether they have hose or not.

Fixtures in hallways or other public places to be rated for the full amount that would be chargeable to different parties having access to them.

A charge of $1.00 made for turning on water in cases where it has been turned off for violation of any of the rules and regulations or for nonpayment of bills.

The cost of a meter, setting and maintaining the same to be paid by the consumer.

All costs of connections to the mains and all piping and hydrants for use of fire protection to be paid for by consumer.

PARK FALLS.

(Population, 1,972.)

MUNICIPAL PLANT.

Pumping: Steam power; no pressure reservoir or standpipe.

Public Service.

Hydrant rental: 20 hydrants.....No charge
Public schools ..... " "

Commercial Service.

METER RATES:

Up to	100	gallons	per	day	25	cts.	per	1000	gallons
100 "	500	"	"	"	20	"	"	"	"
500 "	1000	"	"	"	15	"	"	"	"
1000 "	5000	"	"	"	12	"	"	"	"
Over	5000	"	"	"	10	"	"	"	"

Meter Rent.

⅝ inch meters.....15 cts. per month
¾ " " .....35 " " "
1 " " .....70 " " "

Meters over 1 inch to be purchased by consumer.

A charge of $5.00 made for each tap for parties living on the side of street on which mains are laid, and a charge of $1.00 made for each tap for parties living on the other side of street.

PHILLIPS.

(Population, 1,948.)

PHILLIPS LIGHT, WATER, HEAT AND POWER CO.

Pumping: Steam power; no standpipe or pressure reservoir.

Public Service.

Hydrant rental: 14 hydrants, each.....$160.00
4 public buildings .....no charge
2 " fountains ..... " "

Commercial Service.

FLAT RATES:

Barber shop (minimum)	$2.50
Each additional chair	1.00
Bath tub, public	2.50
" " private	1.50
Each additional tub	1.25
Hotel bath tubs, first tub	2.00
Each additional tub	1.00
Boarding house, each room (minimum) (No license less than $10.00.)	.25
Brick work, per M laid	.10
Plastering, per 100 square yards	.25
Cigar factory, per hand, (minimum) (No license less than $5.00.)	.50
Cows, each	1.50
Horses, private, first horse	1.50
Including hose-bib for buggy washing	4.00
Each additional horse and buggy	2.00
Public halls, (special rates).	
Offices and sleeping rooms, (minimum)	1.25
Lawn and garden sprinkling (from 6 to 8 a. m. and 6 to 8 p. m.) per season	3.00
Livery stables, 6 horses or less, including washing of buggies	12.00
Each additional horse	1.50
Photograph galleries, (minimum)	1.50
Printing offices "	3.00
Residences, 7 rooms or less, with sink	3.00
Each additional room (minimum)	.30
Restaurants, ($5.00 to $10.00) minimum	5.00
Stores, (with hose bib) "	6.00
Saloons, " " " "	10.00
Urinals, private, self-closing	3.00
Urinals, public	5.00
Water closets, private	3.00
Each additional closet	2.00
Water closets, public	5.00
Each additional closet	3.00
Wash bowls, first	.50
Each additional bowl	.25
Steam or hot water heating, per 100 square feet of radiator surface (No license less than 400 feet.)	.10

Bills due and payable quarterly in advance on the 17th days of January, April, July and October each year.

A charge of $1.00 made for turning water on in cases where it has been turned off for violation of any of the rules and regulations of the company, or for nonpayment of bills within 15 days after they are due.

Fixtures not to be kept running when not in actual use, and hand-hose not to be used without a nozzle no larger than ¼ inch in diameter. A charge made where hose bibs are on premises whether hose is used or not.

PLATTEVILLE.

(Population, 4,452.)

MUNICIPAL PLANT.

Pumping: Steam power; standpipe.

Public Service.

Hydrant rental: 140 hydrants, each	$35.00 per year
Public buildings and fountains	30 cts. per 1000 gal.

Commercial Service.

METER RATES:

Minimum annual charge, $4.00.

	Per M. Gals.
Less than 1,000 gallons per day	30c
1,000 and less than 2,000 gals. day	25c
2,000 " " " 4,000 " "	20c
4,000 " " " 7,000 " "	15c
7,000 " " " 10,000 " "	12c
10,000 " " " 14,000 " "	10c

FLAT RATES:

Minimum annual charge $4.50

	Per annum
Banks, including one wash basin	$4.00
Bakeries	6.00
Bakery and store	8.00
Bakery and restaurant	12.00
Bakery, restaurant and store	15.00
Barber shop, one chair	3.00
Each additional chair	1.00
Bath tubs, private	1.00
" " public	5.00
Billiard rooms, each table	2.25
Blacksmith shops, one fire	3.50
Each additional fire	1.00
Book bindery	5.00
" " in addition to printing office	2.00
Building purposes, brick work, per 1000 kiln count	.05
" " stone work, per cord	.15
" " plastering, per 100 yds.	.10
Butcher shops	6.00
" " with engine	15.00
Churches, special	
Cigar factories, 5 hands or less	5.00
Each additional hand	.25
Cigar factory, with store	6.00
Cistern filled, 100 bbls. or less, exclusive of labor	1.00
Each additional 50 bbls. or less, exclusive of labor	.50
Dental office	5.00
" " with fountain spittoon	7.50
Drug store	5.00
Dwelling houses, 4 rooms	4.50
5, 6 and 7 rooms	5.00
Each additional room over 7	.25
If occupied by more than 1 family extra	4.00
Fountains ⅛ inch jet, not to exceed 6 hours per day	4.50
Lawn sprinkling, 2,500 square feet or less in addition to house rate	1.50
Each additional 2,500 square ft. or less	.50
Lawn sprinkling, automatic, extra to lawn rates	4.00
Motors, ⅛ inch jet, for 10 hours' run per day or less	10 00
Motors, ¼ inch jet, for 10 hours' run per day or less	40 00
Halls	4.50
Hotels, per room	.75
Ice cream saloons, 3 tables or less	6.00
" " " each additional table	.50
Livery barns, special or meter rates.	
Laundry, special.	
Office and sleeping rooms, occupied by not more than 2 persons, each room	2.00
Each additional 8 persons	.50

	Per year
Photograph galleries	$8.00
Printing offices	5.00
Restaurant	10.00
Stores, 24 ft. front or less	5.00
Saloons	10.00
Fan motors, per week	.25
Gasoline motors, special rate.	
Schools, public	10.00
Schools normal, special.	
Steam boilers, for nominal h. p., 10 hours run	2.00
Steam boilers, for house heating purposes, per 10 sq. ft. surface	.05
Street sprinkling, special.	
Urinals, with self closing faucet	1.50
Water closets, private	2.00
" " public	5.00
Private stable, including washing carriage, 1 horse	1.00
Each additional horse	.75
1 cow	.75
Each additional cow	.50

Bills due and payable semi-annually in advance on first days of January and July each year. Street and lawns sprinkling rates payable annually in advance on first day of April.

A charge of $10.00 made for each tap, including corporation cock, service cock and box and putting in service pipe to the inner curb line.

Meters to be installed at the consumer's expense at option of company or consumer.

A charge of $3.00 made for turning on water in cases where it has been turned off for failure of consumer to make needed repairs within twenty-four hours after notice.

A charge of $1.00 made for turning on water in cases where it has been turned off for violation of the rules and regulations of the water department.

Hose, no larger than ¾ inch with a nozzle no larger than ¼ inch may be used by hand only all hours of the day not later than 7:30 p. m. Yard fountains permitted for 6 hours per day from April 1 to Nov. 1 each year. Additional use of hose and fountain may be had upon special permission and payment of additional charges.

Fixtures must not be kept running when not in actual use except by special permission and payment of additional charges.

PLYMOUTH.

(Population, 3,094.)

MUNICIPAL PLANT.

Pumping: Steam power; standpipe.

Public Service.

Hydrant rental: 54 hydrants at first year and 3 hydrants added during the year $3,440.00.

Commercial Service.

METER RATES:

100 to 300	gallons	daily	30	cts.	per	1000	gallons.
300 to 1,000	"	"	25	"	"	"	"
1,000 to 6,000	"	"	20	"	"	"	"
6,000 to 14,000	"	"	15	"	"	"	"
14,000 to 20,000	"	"	13	"	"	"	"
20,000 to 30,000	"	"	12	"	"	"	"
More than 30,000	"	"	10	"	"	"	"

Bills due and payable quarterly between the fifth and tenth days of October, January, April and July of each year. 10% will be added to bills if not paid when due, and water will be turned off where bills are not paid by the 10th of the month following the ones in which they are due. A charge not less than $1.00 made for turning off and on water for nonpayment of bills.

PORTAGE.

(Population, 5,440.)

MUNICIPAL PLANT.

Pumping: Steam power; standpipe.

Public Service.

Hydrant rental: No charge.

Commercial Service.

METER RATES:

Minimum annual charge $5.00.

Less than 300 gal. per day, per 100 gals	$ .05
300–400 gals. per day, per 100 gals.	.04
400–1000 gals. per day per 100 gals	.03½
1,000–5,000 gals. per day, per 100 gals.	.02½
5,000 gals. and upward, per day per 100 gals.	.02

FLAT RATES:

Minimum annual charge	$5.00
Banks and offices one self-closing faucet	5.00
Bakeries	$8.00 to 10.00
Barber shops, two chairs or less	5.00
Barber shops, each additional chair	1.00
Bath houses, public, per tub	10.00
Bathing tubs in barber shops, first tub	4.00
Each additional tub	2.00
Bottling ale and beer	$10.00 to 20.00
Breweries, distilleries, rectifiers and malt houses	$30.00 to 50.00
Building purposes for 1,000 brick, wetting and making mortar	.07
Building purposes per 100 sq. yards of plastering	.15
Building purposes, stone per cord	.15
Butcher shops	$5.00 to 10.00
Candy manufactories	$5.00 to 10.00
Church buildings—free, less the cost of service pipe, cocks, etc.	
Cisterns filled (exclusive of labor)	2.00
Commercial colleges	$5.00 to 10.00
Dental offices	5.00
Drug stores	$5.00 to 10.00
Dwelling houses 2 faucets or less, each family, not to include bath or closet	5.00
Each additional faucet	1.00
Fountains flowing not exceeding 8 hours per day, during the season, from the first day of April to the first day of November	$10.00 to 15.00
Gas works	$20.00 to 30.00
Hotels	$20.00 to 50.00
Laundries	$30.00 to 50.00
Livery, sale and feed stables, including washing carriages	$10.00 to 40.00
Manufacturing establishments, special rates.	
Photograph galleries	$5.00 to 10.00
Private bath tubs	2.00

Private bath tubs, each additional tub..... $1.00
Public halls .....$5.00 to 20.00
Puddling-ditches, etc.—special rates.
Restaurants .....$5.00 to 15.00
Railroad depots—special rates.
Stores, one self-closing faucet 5.00
Each additional faucet 2.00
Saloons .....$5.00 to 15.00
Steam engines—special rates.
Urinals, public, with constant flow 5.00
Warehouses—special rates.
Water closets, private, per bowl 2.00
Water closet, public, per bowl 5.00
Water carts, per 100 gallons ..... .05
Water power for sewing machines, private family 3.00
Water power for other purposes, special rates.
Yard hydrants 5.00

All persons not satisfied with the schedule of rates above can have the privilege of putting in a water meter at their own expense.

Meters may be installed by consumers at their own expense.

Meter rates to be paid monthly. All other bills due and payable semi-annually in advance the first days of January and July each year. 10% will be added to bills not paid by the sixth of said months. Water will be shut off in case bills are not paid by the tenth of said months.

A charge of $2.00 made for each original permit or tap, and for failure to make repairs within twenty-four hours after notice from company that such repairs are needed.

Fixtures not to be permitted to be kept running when not in actual use, except by special permit and payment of additional rates.

Use of hand hose, no larger than 1 inch in diameter, with a nozzle, no larger than 3-16 inch in diameter, permitted between the hours of 5 and 8 a. m., and 4 and 8 p. m. Additional use had by special permit and payment of additional rates.

Yard fountains permitted for 6 hours per day between April 1 and November 1 each year. Additional use had by special permit and payment of additional rates.

Large consumers may install private fire plugs at their own expense to be used in case of fire only. Water for such purpose to be free of charge.

Water supply will be cut off for violation of any of the rules and regulations of water works company and will not be turned on again until cause of complaint be removed and payment of expenses of turning off and on the water be made.

PORT WASHINGTON.

(Population, 3,792.)

MUNICIPAL PLANT.

Pumping: Steam power, standpipe.

Public Service.

Hydrant rental: 57 hydrants, each.....$45.00 per year

Commercial Service.

METER RATES:

Minimum monthly charge 50 cts.
Less than 500 gallons per day, 12 cts. 100 cu. ft.
From 500 to 1000 gallons per day 11 cts. 100 cu. ft.
From 1000 to 2000 gallons per day, 10 cts. per 100 cu. ft.

From 2000 to 5000 gallons per day, 9 cts. per 100 cu. ft.
From 5000 to 10,000 gallons per day, 8 cts. per 100 cu. ft.
From 10,000 to 20,000 gallons per day, 7 cts. per 100 cu. ft.
From 20,000 to 30,000 gallons per day, 6½ cts. per 100 cu. ft.
From 30,000 to 40,000 gallons per day, 6 cts. per 100 cu. ft.
From 40,000 to 50,000 gallons per day, 5½ cts. per 100 cu. ft.
From 50,000 to 80,000 gallons per day, 5 cts. per 100 cu. ft.
Exceeding 80,000 gallons per day, 4½ cts. per 100 cu. ft.

Every person who has been, and is not now, a consumer of city water, and every consumer of city water who shall cease to be such consumer, shall on again becoming a consumer of city water, pay the sum of two dollars for the privilege of again becoming such consumer.

City water furnished through meters only.

PRAIRIE DU CHIEN.

(Population, 3,149.)

MUNICIPAL PLANT.

Pumping: Steam power; pressure reservoir.

Public Service.

Hydrant rental: 46 hydrants, no charge.

Commercial Service.

METER RATES:

Minimum quarterly rates for dwellings	$1.50
" " " for business houses, without closet	3.00
Minimum quarterly rates for business houses with closet	6.00

Charge for water, for consumers using:

20,000 gal. quarterly or under	30	cts. per M gal.
20,000 to 50,000 gal. quarterly	25	"
50,000 to 75,000 "	20	"
75,000 to 100,000 "	15	"
Over 100,000 gals.	10	"

Bills due and payable quarterly between the first and tenth of March, June, September and December of each year. Discount of 10% allowed on bills paid within 10 days after notice. 10% will be added to bills if not paid within 10 days after notice. Water will be turned off in case bills are not paid by the 30th of the month. $1.00 will be charged for turning water off, and $1.00 for turning it on.

Meters to be purchased by the city and sold to consumers including freight charges.

A charge of $1.00 made for connecting the main with the service pipe.

A charge of $1.00 made for turning off water for failure of consumer to repair a meter within 10 days of notice of needed repair, for nonpayment of bill by first of month following the one in which bill became due, or for waste of water or violation of the rules and regulations of the city water department.

PRAIRIE DU CHIEN.

(Population, 3,149.)

PRAIRIE DU CHIEN ARTESIAN WELL CO.

Pumping.

Public Service.

Commercial Service.

FLAT RATES:

Breweries	$ 5.00	per year
Dwellings	5.00	"
Groceries	10.00	"
Livery stables	15.00	"
Saloons	5.00	"
Sanitarium	50.00	"
Drinking fountains in stores and public fountain on the street	$5.00 and 10.00	"

RACINE.

(Population, 38,002.)

RACINE WATER CO.

Pumping: Steam power; standpipe.

Public Service.

Hydrant rental: 600 hydrants, each.....$25.00 per year

Sprinkling streets, 3 cts. per lineal foot of street sprinkled from April 1 to Nov. 30 inclusive.

Water furnished free for all necessary purposes to the public schools and city buildings, one drinking fountain in each ward, for construction of city work, and for all personal uses of all religious and educational institutions.

Commercial Service.

METER RATES:

Meter rental:

Size	Greatest Proper Quantity per Minute	Per Quarter
½ inch	2 cubic feet or 15 gals.	$ .50
¾ "	4 " " 30 "	1.15
1 "	8 " " 60 "	1.25
1½ "	12 " " 90 "	2.00
2 "	20 " " 150 "	2.50
3 "	36 " " 270 "	4.00
4 "	72 " " 540 "	7.00
6 "	120 " " 900 "	17.00

Minimum Bills.

No minimum charge for ½ inch meters and smaller.

¾ inch meter	$2.25	per quarter
1 "	4.00	"
1½ "	9.00	"
2 "	16.00	"
3 "	36.00	"
4 "	64.00	"
6 "	144.00	"

Metered Rates in Gallons.

Per Day	Per 1,000 Gallons
Less than 1,000 gallons	28½ cts.
1,000 and less than 2,000 gallons	25 "
2,000 " " " 4,000 "	20 "
4,000 " " " 7,000 "	15 "
7,000 " " " 10,000 "	12 "
10,000 " " " 14,000 "	10 "
14,000 " " " 18,000 "	9 "
18,000 " " " 23,000 "	8 "
23,000 " " " 30,000 "	7 "
30,000 gallons and over	6 "

The average use per day will in all cases be computed on a basis of ninety days per quarter.

FLAT RATES:

(All fixtures on this plant must be self-closing and close against the pressure and be of a pattern approved by the Water Company.)

One faucet, for domestic use, each family.....	$ 4.80	per year
Each additional faucet.....	1.80	"
Bath tub for domestic use, each tub and family	3.60	"
Water closet, each, used by one family.....	4.00	"
Each additional water closet used by same family	2.00	"
When used by more than one family, each family	3.00	"
Water closets in stores, shops or blocks, 25 cents for each person, but no such water closet less than.....	5.00	"
Urinals, domestic	2.40	"
Urinals. public	5.00	"
Urinals with constant flow.....	50.00	"
Hose for lawn use and window washing, not to exceed three hours per day, and with nozzle not to exceed one-fourth inch orifice	4.80	"
Hose for washing carriages or wagons, each carriage or wagon.....	1.00	"
Horses, cows, mules, etc., each animal.....	1.20	"
Banks, single faucet.....	5.00	"
Stores, dry goods, groceries, etc., single faucet	5.00	"
Stores, liquor or drug, single faucet.....	8.00	"
Saloons, without beer pump.....	10.00	"
Saloons, with beer pump.....	16.00	"
Barber shops, first chair.....	3.00	"
Barber shops, each additional chair.....	1.00	"
Printing offices, $5.00, and 25 cents additional for each employe.....		
Meat market without sprinklers.....	6.00	"
Meat market with sprinklers.....	12.00	"
Photograph galleries .....$10.00 to	20.00	"
Bakeries, single faucet.....	5.00	"
And for each barrel of flour of average daily use	2.00	"
Billiard tables, public, each.....	1.00	"
Soda fountains, each.....	2.00	"
Boilers for steam heat in private houses.....	3.00	"
Boilers for steam heat in stores, each store...	5.00	"
Boilers to heat blocks, according to cubic space heated.		

Building Purposes. Water for building purposes will in all cases be charged to the owner of the property. The rates will be adjusted at the water office, but no charge less than $1.00.

Manufactories. Water used for manufacturing purposes furnished at meter rates.

Rates for uses not enumerated in the above schedule will be fixed upon application at the water office.

By contract following rates established with:

Horlick Food Co., when daily consumption is 50,000 gallons or over 5 cts. per 1000 gallons.

St. Catherine's Academy—flat rate of $1.25 per year.
Racine college.
Two fire hydrants.....$25.00 each per year
Metered service at 85% of the schedule in force.
Danish Hospital Assn.....75% of schedule rate
Racine Hospital Assn..... " " "
Old Ladies' Home..... " " "
St. Luke's Hospital Assn..... " " "
Y. M. C. A. .....66⅔% " "
St. Mary's Hospital .....75% " "

Regular water rates due and payable semi-annually in advance January 1st and July 1st. Meter bills are due and payable quarterly on the 1st day of January, April, July and October. Water will be shut off in case bills are not paid within 30 days after becoming due.

Hose not larger than ¾ inch with nozzle not larger than ¼ inch in diameter permitted between the hours of 5:30 and 7 a. m. and 6:30 and 8 p. m. for sprinkling lawn, and at all hours for washing fronts and pavements and sprinkling the streets. Sprinkling rates will be charged where there are hose bibs on the premises.

Automatic sprinkler heads with a connection of 4 inches or less, 5 cts. per head per annum, subject to annual minimum of $50.

Meters to be rented to consumers by water company, who keeps them in repair. Cost of setting meters to be paid by consumer.

A charge of $1.00 made for shutting off and turning on water in cases of violation of rules and regulations of company.

REEDSBURG.

(Population, 2,615.)

MUNICIPAL PLANT.

Pumping: Electric power; standpipe.

Public Service.

Hydrant rental: 49 hydrants, each .....$40.00 per year
2 schools .....meter rate
5 drinking fountains, each ..... 15.00 per year
City park ..... 40.00 " "

Commercial Service.

METER RATES:

Minimum annual charge[1]..... $6.00
First 50,000 gal. during year .....25 cts. per M. gal.
Over 50,000 " and under 100,000 gal...15 " " " "
" 100,000 " " " 6,000,000 " . 8 " " " "
" 6,000,000 per year ..... 7 " " " "

Annual charge of 10% of cost of meters installed made for each consumer having meter.

RHINELANDER.

(Population, 5,637.)

MUNICIPAL PLANT.

Pumping: Electric power; standpipe.

Public Service.

[1] Entitles consumer to use 20,000 gals.

Commercial Service.

METER RATES:

Minimum annual rate:

Where consumer owns the meter $5.00

Where city owns the meter..... 7.50

Charge for water where amount used per month is:

5,000 gal. or under							$0.20	per M	gal.
Above	5,000	and up to		6,000	gallons...	.19	"	"	"
"	6,000	"	"	7,000	"	.... .18	"	"	"
"	7,000	"	"	8,000	"	.... .17	"	"	"
"	8,000	"	"	9,000	"	.... .16	"	"	"
"	9,000	"	"	10,000	"	.... .15	"	"	"
"	10,000	"	"	11,000	"	.... .14	"	"	"
"	11,000	"	"	12,000	"	.... .13	"	"	"
"	12,000	"	"	13,000	"	.... .12	"	"	"
"	13,000	"	"	14,000	"	.... .11	"	"	"
"	14,000	"	"	15,000	"	.... .10	"	"	"
"	15,000	"	"	16,000	"	.... .09	"	"	"
"	16,000	"	"	17,000	"	.... .08	"	"	"
"	17,000	"	"	18,000	"	.... .07	"	"	"
"	18,000	"	"	19,000	"	.... .06	"	"	"
"	19,000	"	"	200,000	"	.... .06	"	"	"
"	200,000	"	"	300,000	"	.... .045	"	"	"
"	300,000					.... .04	"	"	"

50 per cent additional will be charged where city owns the meter.

Rates for sprinkling lawns, streets and sidewalks shall be 7 cts. per 1,000 gallons on all water used above the average quantity consumed by such premises between October 1st and May 1st.

FLAT RATES:

Minimum annual charge $5.00

	Per year
Banks	$5.00
Bakeries	8.00
Barber shops, one chair	6.00
Barber shops, each additional chair	3.00
Bath rooms public, one tub	12.00
Bath rooms public, each additional tub	6.00
Bath tub private	4.00
Billiard rooms	5.00
Blacksmith shops	5.00
Business block for each room above ground floor not otherwise provided for	2.00
Cigar manufacturer	5.00
Meat markets	12.00
Drug, drygoods and grocery stores, tailor shops, shoe and harness shops, furniture stores and other like uses, but not including sprinkling	5.00
Dental offices	5.00
Dwelling houses, five room or less	5.00
Dwelling houses, each additional room to 8	1.00
Dwelling houses, each additional room over 8	.50
Fountains, one sixteenth inch orifice	8.00
Fountains, one eighth inch orifice	15.00
Fountains, one quarter inch orifice	25.00
Faucet, self closing: for drinking purposes in manufacturing establishments	5.00
Hotels and boarding houses, less than 7 rooms	6.00
Hotels and boarding houses, each additional room to 10	.75
Hotels and boarding houses, each additional room over 10	.50

	Per year
Ice cream saloons, additional	$5.00
Laundries	20.00
Livery and other public stables watering stock and washing buggies	30.00
Livery and other stables washing buggies only	15.00
Printing office, motor extra	5.00
Private stable, including carriage and one horse	4.00
Private stables, each additional horse	1.00
Each cow	1.00
Photograph galleries	10.00
Steam engine, per nominal horsepower for average ten hours run	1.00
Proportionally more for extra time with same.	
Steam boiler for house warming, each equare foot of grate surface	.25
Street sprinkling and washing sidewalks, per frontage of 20 ft. or less	3.00
Sprinkling lawn, per lot of 60 feet front	5.00
Saloons	15.00
Soda fountains	10.00
Jet or soda fountain, extra	8.00
Urinals 1-16 inch opening	7.00
Water closet in private house or office	4.00
Water closet in private house, each additional bowl	1.00
Water closets in hotels and boarding houses, for the first	8.00
Water closets in hotels, for each additional	2.00
Water closets in blocks, manufacturing establishments, saloons, etc., general use	8.00
Each additional	2.00
Wash stand or bowl in private house	2.00
Each additional bowl	1.00
Wash bowl in store, office or other business establishment not specified herein	2.50
Watering down trenches, per cubic foot of ditch	¼ ct.

Yard fountains or jets shall not be used longer than 6 hours a day during 6 months of the year, unless metered. Lawn sprinkling not allowed between 9 a. m. and 5 p. m. nor between 10 p. m. and 5 a. m.

Fixtures not to be kept running when not in actual use except where meters are in use.

Meters to be installed at option of city or consumer.

A charge of 50 cts. made for turning water on or off, except for new service.

RICE LAKE.

(Population, 3,968.)

MUNICIPAL PLANT.

Pumping: Steam power, direct pressure.

Public Service.

Hydrant rental: $5.00 each per month.

Street sprinkling: $4.00 per week.

Commercial Service.

METER RATES:

200	gals. per day,	per 1,000 gals	30 cts.
200 to 800	"	"	25 "
800 to 1,250	"	"	20 "
1,250 to 2.500	"	"	15 "
2,500 to 3,750	"	"	13 "

3,750 to 6,000 gals. per day	per 1,000 gals	.....	12 cts.
6,000 to 10,000	" "	.....	10 "
10,000 to 12,000	" "	.....	8 "
12,000 and over	" "	.....	5 "

Meters are read on the first day of January, April, July and October.
Meters installed and maintained at the expense of the utility.
For tapping mains, $1.50 is charged.

RICHLAND CENTER.

(Population, 2,652.)

MUNICIPAL PLANT.

Pumping: Steam power, pressure reservoir.

Public Service.

Street sprinkling, each cart per week.....$1.50 to $3.00

Commercial Service.

METER RATES:

Minimum charge for 6 mo	$2.00
First 22,500 gals. used in 6 mo., per M	20 cts.
All over 22,500 "	15 "

FLAT RATES:

	Per annum
Minimum annual charge, $5.00.	
Banks	$5.00 to $10.00
Bakeries	5.00 to 10.00
Barber shops, one chair	3.00
Barber shops, each additional chair	2.00
Bath tubs in barber shops, each	5.00
Blacksmith shops, one fire	3.50
Blacksmith shops, each additional fire	3.00
Boarding and lodging houses, per room	1.00
Building purposes, for 1,000 bricks wetting and making mortar	.10
Building purposes, per 100 square yards of plastering	.15
Building purposes, stone per cord	.10
Butcher shops	8.00 to 10.00
Bowling alleys	5.00
Churches and public schools, free, less cost of piping, etc.	
Cigar manufactories, per hand	1.50
Cisterns filled (exclusive of labor), 50 bbls.	2.00
Additional 50 bbls. or less	1.00
Club rooms	3.00 to 5.00
Confectionery	5.00 to 10.00
Dental office	5.00
Drug store	5.00 to 10.00
Dwelling houses, ten rooms or less for each family	5.00
Each additional room	.50
Dyeing and scouring, including laundries	15.00 to 25.00
Eating houses	5.00 to 10.00
Fountains, ⅛ inch jet, for season	15.00
Fountains, 1-16 inch jet, for season	5.00
Fountains, nozzle or revolving sprays	2.50
Fountains, butterfly valves	5.00
Hose for washing and sprinkling sidewalks, gutters, the outside of buildings, per lineal foot front, business houses, for season	.10
Same as above, private houses	.05
Hose for sprinkling lawns of 2,000 sq. ft.	2.00
Hose when used as a fountain, fountain rates.	
Hotels, per room	.50

Ice cream saloons, three tables or less	$6.00
Each additional table	.50
Laundries, meter rates.	
Livery, sale and feed stables, per single stall	.50
Manufacturing establishments, special or meter rates.	
Offices and sleeping rooms occupied by not more than two persons	3.00
Each additional person	1.00
Photograph galleries	5.00 to 10.00
Private stables, one horse and one cow, or two horses, washing carriages	3.00
Each additional horse	.50
Private bath tubs	3.00
Printing offices (engines extra)	5.00 to 10.00
Public bath tubs, each tub	5.00
Public halls	5.00 to 20.00
Restaurants, for three tables or less	6.00
Restaurants, for each additional table	.50
Railroad depots, special or meter rates.	
Stores, 25 ft. or less	5.00
Each additional foot	.25
Saloons	10.00 to 15.00
Schools, private, not boarding, 25 scholars	5.00 to 10.00
Soda fountains	5.00
Steam engines, each horse power	2.00
Steam engines, each horse power per 24 hours	4.00
Steam boilers, for house warming, etc., for each square foot fire surface	.30
Urinals, public, constant flow	6.00
Urinals, in hotels, boarding houses and saloons	3.00
Urinals in blocks and manufacturing establishments	2.50
Urinals in stores, banks and offices	1.50
Urinals in private houses	1.50
Warehouses, special or meter rates.	
Water basins, stationary, first basin, in private houses free; all others, each	1.00
Water closets, private per bowl	2.50
Water closets, public, per bowl	5.00
Water power for seamstresses, tailors and dentists, not to exceed 1-16 inch jet	8.00 to 10.00
Work shops, ten persons	3.00
Workshops, each additional person	.25
Yard hydrants, dwelling or boarding house rates.	

Bills due and payable semi-annually in advance on the 1st day of October and April each year. 10% will be added to bills not paid within three days after due, and water will be shut off where bills are not paid within six days after they are due.

Meter rates payable monthly. 10% will be added to bills 10 days over due.

A charge of $12.00 made for each original permit or tap, $10 of which to be credited to the applicant on water rates.

A charge of $3.00 made for failure to make repairs of private service pipe within twenty hours after notice of needed repairs.

Fixtures not to be kept running except by special permit and payment of additional rates.

Hand hose, not larger than ¾ inch with a nozzle not larger than ¼ inch permitted from April 1 to November 1, for lawn sprinkling purposes between hours of 6 and 8 a. m., and 6 and 9 p. m.; for washing windows, etc., from 5 to 9 a. m.

Street sprinkling prohibited. Hose must be held in hand while in use.

Yard fountains permitted for 6 hours a day between April 1 and November 1. Additional use may be authorized upon payment of additional rates.

Private hydrants for fire purposes only permitted to large consumers at their own expense. Water furnished free of charge for such purpose.

Consumers permitted to install meters at their own expense when desired.

A charge is made to cover expense of shutting off and turning on water when such is occasioned by violation of any of the rules and regulations of the water works.

RIPON.

(Population, 3,739.)

RIPON LIGHT AND WATER CO.

Pumping: Steam power; standpipe.

Public Service.

Hydrant rental:

For 102 hydrants .....$6,082.00 per year
Additional hydrants, each ..... 59.00 " "

Sprinkling streets. Sprinkling to be done with regular sprinkling tank wagon.

Rates for season April 1 to November 1:

Unpaved streets, not over 66 ft. between property lines, 2 cts. per running ft.

Paved streets, not over 66 ft. between property lines, 8 cts. per running ft.

Streets over 66 ft. wide in proportion.

Commercial Service.

METER RATES:

0 to 500 gallons per day.....25 cts. per M gallons.
The next 500 gallons per day.....20 " " " "
The next 4,000 gallons per day.....15 " " " "
All over 5,000 gallons per day.....10 " " " "

The following schedule of minimum rates apply for meter service:

$7.00 per annum for ½ and ⅝ inch meters.
8.00 " " " ¾ inch meters.
9.00 " " " 1 inch meters.
10.00 " " " 1½ inch meters.
12.00 " " " 2 inch meters.

FLAT RATES:

Minimum annual rate except for closet permit..... $4.00

Banks.
1 faucet ..... $7.00 per year
1 faucet hose ..... 9.00 " "

Bakeries.
Daily average of each barrel of flour used per barrel, per annum ..... 3.00 " "
Minimum rate ..... 9.00 " "

Barber shops.
1st chair ..... 5.00 " "
Additional chairs ..... 2.00 " "

Baths.
Private, first ..... 2.50 " "
" additional ..... 1.25 " "

Hotels and boarding houses, 1st	$6.00	per	year
" " " " additional	2.00	"	"
Public	8.00	"	"
Beer pumps	8.00	"	"
Blacksmith and other shops.			
First fire	5.00	"	"
Boarding houses.			
48 rooms	55.00	"	"
20 rooms	22.00	"	"
Except as above, per room	1.10	"	"
Building purposes.			
Stone, per cord (100 cu. ft.)	.15		
Plastering per 100 sq. yds.	.30		
Cement walks per 100 sq. ft. 4 inch deep	.25		
Cows.			
First	1.00	"	"
Cigar factory.			
3 hands or less	5.00	"	"
Each additional hand	1.50	"	"
Dentists.			
One chair and lavatory	5.00	"	"
Fountain cuspidor	2.50	"	"
Drinking fountain.			
Each	4.50	"	"
Drug stores.			
1 sink or lavatory	10.00	"	"
Doctors office			
1 sink or lavatory	5.00	"	"
Gasoline engines.			
Flow circulation	5.00	"	"
Lavatories.			
Residence, 1st	1.75	"	"
" additional	1.00	"	"
Stores and offices	1.00	"	"
Restaurants and saloons, additional	1.75	"	"
Public	4.00	"	"
Meat markets	9.00	"	"
Organ motors	9.00	"	"
Printing offices.			
6 hands or less	11.00	"	"
Residences.			
Permit or hydrant	4.00	"	"
5 rooms or less	4.50	"	"
6 rooms	5.50	"	"
Each room over 6	.50	"	"
Restaurants.			
Sink or lavatory	11.00	"	"
Stables.			
Private, 1st horse	2.75	"	"
Private, additional	1.25	"	"
Soda fountains	7.50	"	"
Saloons.			
Bar use	9.50	"	"
Bar with hose	11.00	"	"
Sprinkling lawns	4.50	"	"
Stores (25 ft. front or less) inc. office (2 pers.)			
Sink or lavatory	4.50	"	"
Sink and hose	7.00	"	"
Each additional front over 25 ft.	2.50	"	"
Each additional person over 2 in office	1.50	"	"

Water closets.

Private, first	$3.50	per year
" additional	2.00	" "
Banks and stores	3.50	" "
Restaurants, hotels and saloons	5.50	" "
Public, self closing	9.00	" "
Additional, hotels	3.00	" "
Urinals.		
Restaurants, hotels and saloons	4.50	" "
Public	7.50	" "
Constant running	12.50	" "
Vegetable sprinkler 1-64 inch jet	2.50	" "
Water lifts.		
Minimum rate	4.50	" "

If attached fixtures amount to more than $4.50 rate will be the same as if fixtures were directly on city water.

By Pass. Where fixtures are usually supplied with water by hand pump, but piping is so arranged that they can be supplied with city water if desired, one-half rate is charged.

Permits. Where a building is not supplied with water, permits will be issued to use water from another subscriber's fixtures, with his consent, as follows:

Water for house use	$4.00	per year
Permission to use closet, not exceeding 2 persons	1.75	" "

Bills due and payable in advance quarterly on the first of January, April, July and October. Minimum meter rates are subject to this rule.

Company will furnish and install meters for consumers at cost of meter and expense of installation. Company reserves right to install meters where deemed expedient.

A charge made to meet expense of turning off and on water caused by vacation of property, violation of any of the rules and regulations of the company, nonpayment of water rents, or failure to repair meter within 10 days of notice of needed repair.

Hand hose not to be used without a nozzle, and fixtures not to be kept running when not in actual use.

Where more than one premises or consumer receive water through one meter, each premises or consumer shall pay the minimum rate of a meter of proper size to supply said premises or consumer if separately connected.

RIVER FALLS.

(Population, 1,991.)

MUNICIPAL PLANT.

Pumping: Steam and hydraulic power; pressure reservoir.

Public Service.

Hydrant rental: 45 hydrants, each.....$46.66⅔ per year

Commercial Service.

METER RATES:

Where monthly consumption is 10,000 gallons or less.....$ .20 per 1000 gal.

Over 10,000 gallons..... .15 per 1000 gal.

Special rates given to consumers using 20,000 gallons per month or more.

	Per annum
Bakeries	$5.00
Banks	5.00
Barber shops	6.00
Baths, in private house, one tub	2.00
In hotels, boarding houses and barber shops, one tub	5.00
Each additional tub	3.00
Blacksmith shops	5.00
Boarding houses, six rooms or less	5.00
Each additional room	.50
Building purposes; ordinary dwelling house foundation.	1.00
Plastering, etc.	1.00
Other buildings: brick work per M	.05
Mason work per perch	.02
Plastering, per 100 yards	.10
Churches: kitchen service and tanks	5.00
Water closets, each	2.00
Motors for organs, etc	Special
Dentists' offices	5.00
Dwellings: 10 rooms or less	5.00
Each additional room	.20
Water in yard only	5.00
Water in house and on lawn where a faucet is used on both house and yard service; any house	8.00
Water in house, stable and lawn where there are no more than three animals in the stable; any house	10.00
One bath tub in house; additional	2.00
One water closet in house; additional	2.00
Each additional closet in houses having only one family	1.00
Two families in one house; additional	1.00
Private garage; same as stable	1.00
Stable and garage rates give privilege of washing vehicles.	
Fountains: on lawns where used continuously with ⅛-inch orifice; rate for four months	10.00
Hotels: ten rooms or less	8.00
Laundries (not using power)	10.00
Markets	5.00
Offices	3.00
Printing offices	5.00
Photograph galleries	8.00
Restaurants	5.00
Restaurants and bakeries combined	10.00
Stables and garages, private; water in building, three animals allowed	2.00
Water not in building: used from lawn service	1.00
Livery and sale stable: ten stalls or less	10.00
Each additional stall	.25
Garages, public: three autos or less	5.00
More than three	10.00
Saloons with residences connected	10.00
Without residence or other use	8.00
Soda fountains	3.00
Stores for the sale of merchandise and not otherwise specified	5.00
Drug stores	5.00
Drug stores with soda fountain	8.00

Water closets; private house, one closet..... $2.00
Each additional (one family only in house)..... 1.00
If used by another family..... 2.00
Yard sprinklers May 1 to October 1, not more than 4 hours a day; 1-16 inch jet only..... 3.00
Superintendent of water works, free. Part of his compensation.

Bills due and payable semi-annually on the first day of January and July each year.

Hose if held in the hand permitted between the hours of 5 and 8 a. m. and 4 to 10 p. m. between May 1 and October 1. May be used with lawn sprinkler or spray nozzle for one hour each day. For an extra rate of $3.00 lawn sprinklers, portable fountains or hose attached to reels, etc. may be used 4 hours per day.

ST. CROIX FALLS.

(Population, 569.)

MUNICIPAL PLANT.

Pumping: Electric power; pressure reservoir.

Public Service.

Hydrant rental: 12 hydrants.....No charge

Commercial Service.

METER RATES:

For first 200 cu. ft. or fraction thereof, per month.....$ .50
For every 4 cu. ft. or fraction additional, per month..... .01

FLAT RATE:

Special contract rate, high school.....$5.00 per month

Village installs meters and charges no rental.

Yard fountains and private hydrants to be used only between the first days of May and November each year.

Bills due and payable quarterly on the first day of each 3rd month. Water will be turned off in case bills are not paid by 10th of month in which they were due.

A charge of $1.00 made for turning on and off water for nonpayment of bills, waste of water or violation of rules and regulations governing consumers.

SHARON.

(Population, 879.)

MUNICIPAL PLANT.

Pumping: Steam power; standpipe.

Public Service.

Fire protection, fountains and street sprinkling, $1,000 per year; payable in two equal annual installments.

Commercial Service.

METER RATES:

Service charge (payable semi-yearly in advance):

¾ inch meter, one consumer on meter.....$2.50
⅝ inch meter, one consumer on meter..... 2.50
1 inch meter, one consumer on meter..... 3.00
Over 1 inch meter, one consumer on meter..... 3.00
For each additional consumer on the same meter..... .50
Each dwelling, flat, store, tenant, etc., is regarded as one consumer in determining the service charge.

Output charge:

35 cts. net or 36 cts. gross per M gallons for the first 15,000 gallons used during a half year through any one meter.

30 cts. net or 31 cts. gross for the next 15,000 gallons per half year passing through the same meter.

25 cts. net or 26 cts. gross for all water in excess of 30,000 gallons per half year and passing through the same meter.

FLAT RATES:

Minimum semi-annual charge, $2.50.

Dwelling	$ 5.00	per year
Closet	2.50	"
Mill	15.00	"
Store	2.50	"
1st horse	1.98	"
2nd horse	1.36	"
1st cow	1.98	"
2nd cow	1.36	"

Lawn or gardens, $5.00 season of six months.

Meters installed and furnished by village at its own expense. In case consumer owns the meter it is rented by utility.

Bills due and payable semi-annually in advance the first day of June and December each year, except sprinkling rates which are due and payable annually in advance.

In case of meter rents all consumers to be billed at gross rate and difference between gross and net shall constitute discount for prompt payment.

A charge of $10.00 made for each tap, including corporation cock, service cock and box and putting in the service pipe to inner side of curb line.

A charge of $1.00 made for turning off or on of water for violation of any of the rules or regulations of utility.

A charge of $3.00 made for shutting off and turning on water for failure to repair service pipe within 24 hours of notice of needed repair.

Hose, with a nozzle no larger than ¼ inch, permitted to be used by hand only, from 5 to 7 a. m. and from 6 to 8 p. m.

Fixtures not to be kept running when not in actual use without special permit and payment of additional rates.

Private fire hydrants permitted to large consumers at their own expense, to be used in case of fire only. Water for such service to be free of charge.

SHAWANO.

(Population, 2 923.)

MUNICIPAL PLANT.

Pumping: Steam power.

Public Service.

Hydrant rental: 54 hydrants, each.....$40.00 per year

Commercial Service.

METER RATES:

Minimum quarterly charge, $1.25.

First 8,000 gallons or less used during quarter.....$1.25

Next 17,000 gallons or such portion thereof as may be used, 12 cents per 1000 gallons.

Over 25,000 gallons, 8 cents per 1000 gallons.

FLAT RATES:

Dwelling house for domestic purposes:

Eight rooms or less	$5.00	per year
Each additional room	.50	"
Bath tub extra, each	3.00	"
Water closet	2.00	"
Each additional	1.00	"
Sprinkling lawn, ¼ inch nozzle, season from May 1st, to October 15th, from 6 to 8 a. m. and from 5 to 7 p. m., lots 60 feet frontage or less	3.00	"
Additional frontage, per lineal foot	.03	"
Barns and stables with two animals, including carriage washing	2.00	"
Each additional over two	.50	"
Every hydrant, each	3.00	"
Flushing 6 inch sewer, each 100 feet or less	1.00	"
Cement sidewalks, cellar, etc., per sq. yd	.¾	
Settling first 100 feet or less of any trench	1.00	
Each additional 100 ft. or fraction thereof	.25	

Special rates to street sprinkler with cart, stone and brick masonry and plastering unless measured by meter.

A charge of $2.00 made for tapping water main.

SHEBOYGAN.

(Population, 26,398.)

MUNICIPAL PLANT.

Pumping: Steam power; direct pressure.

Public Service.

Hydrant rental:

224 hydrants, contract	$6,660.00	per year
216 hydrants, each	30.00	"
Sprinkling carts, filling each cart per day	.50	
Sprinkling carts, filling each cart per ½ day	.25	

Commercial Service.

METER RATES:

First	5,000	gals.	at 40c	per 1,000	gals.	$2.00				
Next	5,000	"	30c	"	"	1.50	Total for	10,000	gals.	$3.50
"	10,000	"	25c	"	"	2.50	"	20,000	"	6.00
"	20,000	"	20c	"	"	4.00	"	40,000	"	10.00
"	60,000	"	15c	"	"	9.00	"	100,000	"	19.00
"	100,000	"	10c	"	"	10.00	"	200,000	"	29.00
"	100,000	"	8c	"	"	8.00	"	300,000	"	37.00
"	200,000	"	7c	"	"	14.00	"	500,000	"	51.00
"	500,000	"	6c	"	"	30.00	"	1,000,000	"	81.00
"	1,000,000	"	5c	"	"	50.00	"	2,000,000	"	131.00

Any quantity after 2,000,000 gals. has been consumed per month, at 5c per 1,000 gals.

Service charge:

For ½ inch meter	$1.00	per	month
" ¾ " "	2.00	"	"
" 1 " "	4.00	"	"
" each additional ½ inch in size	2.00	"	"

FLAT RATES:

Minimum annual charge, $5.00.

Banks, one faucet	$10.00	per year
Bakery, daily average for each bbl. of flour used per bbl.	4.00	"
Barber shops, 1st chair	6.00	"

Barber shops, each additional chair	$4.00	per year
Baths, private, without heating apparatus	3.50	"
Baths, private, with heating apparatus	5.00	"
Each additional	3.00	"
Baths, public, per tub	12.00	"
Baths, hotel or boarding house, each tub, cold	6.00	"
Baths, hotel or boarding house, each tub, hot	8.00	"
Blacksmith shops, first fire	5.00	"
Blacksmith shops, each additional fire	2.00	"
Building purposes, brick, per 1000 laid	.10	
" " stone, per perch	.07	
" " plaster, per 100 yard	.30	
Boarding house (no license less than $10.00), per room	1.50	"
Laundries	$20.00 to 50.00	"
Offices, with wash basin	5.00	"
Printing office, six hands or less	12.00	"
" " each additional hand	1.50	"
Photograph galleries	15.00	"
Residence occupied by one family	5.00	"
Restaurants, hotels, halls and theaters (special rates).		
Stables, private, one horse, including washing carriage	4.00	"
Stables, private, each additional horse	2.00	"
" " cows, each	2.00	"
" livery, boarding or sale, including carriage washing, per horse, (no license less than $10.00)	2.00	"
Steam boilers, per horse power, (special).		
Saloons	$12.00 to 30.00	"
Wash basins, self closing faucets	3.00	"
Each additional	1.50	"
Stores and shops	$5.00 to 20.00	"
Urinals, private, with self-closing faucets	3.00	"
Urinals, public, with self-closing faucets	8.00	"
Water closets, private, self-closing	4.00	"
Each additional	2.00	"
Water closets, public, hotels, stores, restaurants and saloons	10.00	"
Season Rates.		
Sprinkling lawns with ⅛ inch nozzle four hours per day, 50 ft. front or less	5.00	"
Each additional front foot	.10	"
Streets (corner lots measurement, on both fronts for street sprinkling) in addition to lawn sprinkling per foot	.05	"
Fountains to be used not more than six hours per day, for the season for six months, as follows:		
1-16 inch jet	$10.00	"
⅛ inch jet	20.00	"
3-16 inch jet	35.00	"
Soda fountains	$10.00 to 25.00	

All supplies not enumerated, subject to special rates and water rates charged by said guarantees to consumers, for domestic and manufacturing purposes shall not exceed the average rates charged at other cities of the state of Wisconsin. Special license issued for building purposes.

Bills due and payable quarterly in advance the first day of January, April, July and October each year. Meter rents are rendered monthly.

25% discount on all flat rate bills.

25% " meter bills where the rate is above 10 cts. per 1,000 gals.

10% discount on all meter bills where the rate is 8 cts. and 10 cts. per 1,000 gals.

A charge of not less than $1.00 made for turning off and on of water, for violation of any rules or regulations of company or for non-payment of bills, or for discontinuance of service to vacated premises.

Hose, not larger than ¾ inch with a nozzle not larger than ¼ inch, permitted, but shall be held in the hand while in use. Time for sprinkling limited to five hours per day from 7 to 9 a. m. and from 5 to 8 p. m. from April 1 to October 31 each year.

City reserves right to set meters upon any service pipes, and consumers may install and maintain meters at their own expense. All meters to be placed in sidewalk or street properly protected.

City may supply motors, steam boilers, etc., through meters and charge a rental equal to 20 per cent of its cost complete, placing the meter at the expense of the consumer.

SHELL LAKE.

(Population, 902.)

MUNICIPAL PLANT.

Pumping: Steam power.

Public Service.

Hydrant rental: 30 hydrants.....$413.00 per year

Commercial Service.

FLAT RATES:

Dwelling:		
1 faucet	$ 6.00	per year
Without faucet on property	3.00	"
Bath	2.00	"
Horse and cow, each	.50	"
Lawn sprinkling (extra)	2.00	"
Water or steam heat	2.00	"
Water closet	2.00	"
Hotels	20.00	"
Livery barns	20.00	"
Offices	4.00	"
Saloons	12.00	"
Stores	8.00	"
Planing mill	20.00	"
Printing office	10.00	"

SHULLSBURG.

(Population, 1,063.)

MUNICIPAL PLANT.

Pumping: Steam power; standpipe.

Public Service.

Hydrant rental: 30 hydrants.....No charge

3 public fountains..... " "

1 public building..... " "

Street sprinklers, per week during season..... $3.00

Commercial Service.

METER RATES:

Minimum annual charge, $5.00.

Less than	300	gals.	per	day	$ .05	per	100	gals.
300 to	400	"	"	"	.04	"	"	"
400 to	5,000	"	"	"	.03	"	"	"
Over	5,000	"	"	"	.02	"	"	"

FLAT RATES:

Minimum annual charge, $5.00.

Banks, including one wash basin	$ 7.00	per year
Bakeries	8.00	"
Barber shops, one chair	3.00	"
Each additional chair	2.00	"
Bathing tubs in barber shops, each	3.00	"
Billiard rooms, each table	2.00	"
Blacksmith shops, one fire	3.50	"
" " each additional fire	1.50	"
Boarding and lodging houses, per room	1.00	"
Building purposes, per 1000 brick, making mortar	.10	
" " " 1000 sq. yds. of plastering	.15	
" " stone per cord	.10	
Butcher shops	$4.00 to 8.00	"
Bowling alleys	5.00	"
Churches, free less cost of pipes, etc.		
Cigar manufactories, per hand	1.50	"
Cisterns, filled, exclusive of labor, 50 bbls. or less	2.00	
Each additional 50 bbls. or less	1.00	
Club rooms	3.00	"
Dental offices	5.00	"
Drug stores	5.00	"
Dwelling houses, six rooms or less for each family	5.00	"
Each additional room into which water is taken through pipe	.50	"
Dyeing and scouring, including laundries	10.00	"
Eating houses and restaurants	$5.00 to 15.00	"
Fountains flowing, not exceeding 8 hrs. per day		
Fountains, flowing not exceeding 8 hrs. per day ¼ inch orifice	8.00	"
Each additional ¼ inch jet	2.00	"
Fountains, 1-16 inch jet for the season	6.00	"
Each additional 1-16 in. jet	1.00	"
Fountains, ¼ inch jet	15.00	"
Hose for sprinkling streets, including sprinkling sidewalks, outside of buildings and windows per lineal foot front, business houses	.10	"
Same as above, private houses	.05	"
Hose for sprinkling lawns of 2000 sq. ft.	1.00	"
Hotels	$8.00 to 25.00	"
Ice cream saloons, three tables or less	5.00	"
Livery, sale and feed stables, including washing carriages	$15.00 to 30.00	"
Lumber yards	Meter rates	
Manufacturing establishments	Meter rates	
Offices and sleeping rooms for two persons	3.00	"

Photograph galleries	$7.00	per year
Private stables, one horse, one cow or two horses	2.00	"
Private stables, each additional horse	1.00	"
Private bath tubs	2.00	"
Printing offices, engines extra	5.00	"
Public halls	4.00	"
Railroad depots	Meter Rates	
Saloons	8.00	"
Soda fountains	3.00	"
Steam engines, each horse power	2.00	"
Steam engines, each horse power for 24 hours	3.00	"
Steam boilers, for house warming, etc., each sq. ft. fire service	.30	"
Urinals in saloons, stores, etc., each	2.50	"
Urinals, private houses	2.00	"
Wash basin in private houses, first free, stationary. Each additional	1.00	"
Water closets, private, per bowl	2.50	"
Water power for family sewing machines	3.00	"
Water power for tailors and seamsters	5.00	"
Water power, other purposes	Meter rates	
Work shops, ten persons	3.00	"
Yard hydrants, dwelling or boarding house rates.		

Bills due and payable semi-annually in advance the first day of January and July each year. Ten per cent added to bills 3 days overdue, and water will be shut off when bills are six days overdue. Meter rates are payable monthly.

A charge of $3.00 made for shutting off and turning on water for failure to make repairs within 24 hours of notice of needed repairs.

A charge made for turning off and on water for violation of rules and regulations of water department.

Fixtures not to be kept running while not in actual use except by special permit and payment of additional rates.

Hand hose, no larger than ¾ inch with a nozzle no larger than ¼ inch, permitted all hours of the day except for sprinkling streets when the time is before 8 a. m., between 10 and 12 noon, and after 5 p. m.

Yard fountains permitted for 6 hours a day between April 1 and November 1.

Additional use of hose and yard fountains may be had by special permit and payment of additional rates.

Private hydrants permitted to large consumers at their own expense for fire protection only. Water in such cases to be free of charge.

Consumers must pay in all cases the expense of laying the service pipe from the center of the street.

SOLDIERS GROVE.

(Population, 667.)

MUNICIPAL PLANT.

Pumping: Water power; pressure reservoir.

Public Service.

All public service: No charge.

Commercial Service.

FLAT RATES:

Dwelling Houses.

	Annual rates.
Occupied by one family	$5.00
When a house is occupied by more than one family and less than four, one faucet being used for all, for each family	3.00
When a house is occupied by more than one family the highest rates will be charged for each family having water carried into their part of the house.	
For first water closet	3.00
For each additional water closet	2.00
For first bath tub	3.00
For each additional bath tub	2.00
Hotels and Boarding Houses.	
For first faucet	6.00
For each additional faucet	2.00
For water closet	6.00
For bath tub	6.00
Stores, Shops and Offices.	
For first faucet	5.00
For each additional faucet	2.00
For water closet or urinal	5.00
Private Stables.	
For private stable	3.00
Livery, Club and Boarding Stables.	
Per year	10.00
The above stable rates include washing carriages without hose. Where hose is used, $2 additional.	
Baths.	
Baths public	10.00
Water closet, public	5.00
Water closet, each additional	3.00
Steam Engine.	
For each stationary steam engine working not over ten hours a day, for each horse power	2.00
Building Purposes.	
For every cast of lime or cement used	.05
Ornamental Fountains.	
For one-sixteenth inch jet for season	5.00
" one-eighth inch " " "	10.00
" one-quarter " " " "	15.00
Fountain nozzle or revolving sprays	2.00
Fountain butterfly valves	4.00
Manufactories.	
And for all purposes not enumerated in the rates, special contracts to be made with Commissioners.	

Bills due and payable in advance semi-annually on the first days of June and December each year.

A charge of $2.00 made for turning off and on water for violation of rules and regulations of company or for nonpayment of bills fifteen days overdue.

Hand hose permitted, with a nozzle no larger than ¼ inch, for two hours each day from 6 to 8 a. m. or from 5 to 7 p. m., except where water is metered.

A charge of $1.00 made for turning off water in the street, or 25 cts. made for sealing each fixture in cases where premises are vacated. In such cases a special charge is made for restoring service.

Meters will be rented to consumers or furnished at cost by the city upon application. The company reserves the right to install a meter at its own expense upon any service pipe.

SOUTH MILWAUKEE.

(Population, 6,092.)

MUNICIPAL PLANT.

Pumping: Steam power; standpipe.

Public Service.

Public service furnished free of charge.
Hydrant rental: 113 hydrants, no charge.

Commercial Service.

METER RATES:

First 18,000 gal. per quarter	25	cts. per M.
Next 45,000 " " "	9	" " "
" 45,000 " " "	7	" " "

FLAT RATES:

Residences.

First 5 rooms	$1.00	per quarter
Each additional room	.12½	" "
Bath	.25	" "
Sprinkling, 6 months	1.50	per 6 mo.
Stores, offices, etc., per faucet	.75	per quarter

SPARTA.

(Population, 3,973.)

MUNICIPAL PLANT.

Pumping: Steam power; standpipe.

Public Service.

Hydrant rental: 76 hydrants, each, $30.00 per year.
Street sprinkling, meter rate, 10 cts. per M gal.
City buildings and parks meter rate, 15 cts. per M gal.

Commercial Service.

METER RATES:

Minimum semi-annual charge, $2.50.
Less than 200 cu. ft. per day (approx., 1,500 gal.) $0.15 per M. gals.
From 200 to 400 cu. ft. per day (approx., 1,500 to 3,000 gal.) $0.14 per M gals.
From 400 to 700 cu. ft. per day (approx., 3,000 to 5,200 gal.) $0.12 per M gals.

From	700 to	900 cu. ft. per day	$0.11	per M	gal.
"	900 "	1,100 " " " "	.10	" "	"
"	1,100 "	1,300 " " " "	.09	" "	"
"	1,300 "	2,000 " " " "	.08	" "	"
"	2,000 "	3,000 " " " "	.07	" "	"
"	3,000 "	4,500 " " " "	.06	" "	"
	All over	4,500 " " " "	.05½	" "	"

10% added to bills 10 days overdue, and 5% for collection.
A charge of $1.00 made for shutting off and turning on water occasioned by violations of rules and regulations of water works or for nonpayment of bills.
A charge of $1.00 made for each tap. Consumer must bear expense of laying the service pipe from the main to his premises and of maintenance of same.

A special permit and payment in advance required for use of water for building purposes.

Where water is supplied to premises connected with sewer and into which the waste water from the water fixtures may flow, and where water is used for sprinkling, the consumer must install and maintain a meter at his own expense. City will furnish the meter in such cases at cost plus the freight charges.

In other cases where the city desires meters installed, the city will furnish one meter free of charge, for one building. The consumer paying cost of installation and maintenance.

Private fire hydrants permitted to large consumers at their own expense for fire protection only. Water in such cases furnished free of charge.

SPOONER.

(Population, 1,453.)

MUNICIPAL PLANT.

Pumping: Hydraulic power; standpipe.

Public Service.

Commercial Service.

FLAT RATES:

	Pr. quarter	Pr. year
Banks, stores and offices	$ .75	$3.00
Bakeries	1.50	6.00
Barber shops, one chair	1.00	4.00
" " two chairs	1.50	6.00
Private baths	.37½	1.50
Public baths, 1 tub	1.50	6.00
" " 2 tubs	2.25	9.00
Boarding houses	1.50	6.00
Printing offices	.75	3.00
Residence, 1 family	1.00	4.00
" 2 families	2.00	8.00
Stable (private)	.50	2.00
Livery stable	3.00	12.00
Soda fountains	1.00	4.00
Saloons	1.50	6.00
Lawn sprinklers	.25	1.00
Water closets (private)	.37½	1.50
" " (public)	.75	3.00
Flour mill	1.25	5.00
Blacksmith shops	1.00	4.00
Common tank		10 cts each

By contract:

Chicago, St. P., M. & O. R. Co. ..... $90.00 per mo.

SPRING VALLEY.

(Population, 972.)

MUNICIPAL PLANT.

Pumping: Electric power; pressure reservoir.

Public Service.

Hydrant rental: 11 hydrants, no charge.

Commercial Service.

METER RATES:

Per thousand gallons, where monthly consumption is:

10,000 gallons or less	$0.20
Over 10,000 gallons	.15

Special rates given to consumers using 20,000 gallons per month or more.

FLAT RATES:

	Per annum
Bakeries, using 2 barrels of flour or less per day	$5.00
Using more than 2 bbls. per day special rates.	
Banks	4.00
Barber shops, 3 chairs or less	4.00
Baths, in private house, 1 tub	2.00
In hotels, boarding houses and barber shops, 1 tub	5.00
Each additional tub	3.00
Blacksmith shops, 2 fires or less	3.00
Each additional fire	1.00
Boarding houses, 6 rooms or less	5.00
Each additional room	.50
Building purposes, no permit less than	1.00
For laying brick, per M	.05
For laying stone, per perch	.02
For plastering, per 100 yards	.40
Churches	5.00
Dentists' offices	4.00
Dwelling, 8 rooms or less	4.00
Each additional room	.20
Water in yard only	5.00
Used in connection with house where a faucet is used in both, total	8.00
Water in house, stable and lawn (any dwelling) where there are no more than 3 animals in stable	10.00
Two families in one house, extra	1.00
Fountains, on lawns used continuously in day time only, for 4 months, ⅛ inch orifice	10.00
Hotels, 10 rooms or less	10.00
Each additional room	.50
Laundries, 1 workman	10.00
Each additional workman	5.00
Markets	4.00
Offices	4.00
Printing offices	4.00
Photograph galleries	5.00
Restaurants	4.00
Restaurant and bakery combined	10.00
Stables, private, water in barn, 2 horses and 1 cow	2.00
Not in barn	1.00
Livery and sale stables, 10 stalls or less	10.00
Each additional stall	.25
Saloons	6.00
" with residence connected	10.00
Soda fountains	5.00
Stores, for sale of merchandise and not otherwise specified	4.00
Drug stores	4.00
Drug stores with soda fountain	8.00
Water closets, private houses	2.00
Hotels and public places	5.00
Yard sprinklers, not more than ¼th acre of lawn (sprinklers allowed 1-16 in. jet, 4 hours per day from May 1st to Nov. 1st)	3.00

Hose may be used for sprinkling purposes if held in the hand between the hours of 5 and 8 a. m. and 4 and 10 p. m., between May 1 and October 1, and may be used with lawn sprinklers or spray nozzles not exceeding one hour per day without personal attention, but if used in excess this permit will be withdrawn. If left to run exceeding one hour per day with lawn sprinkler or attached to reels, trees, or other supports, the party offending will be liable to a fine and in case of unreasonable use of water to have the sa e shut off.

Where water is in the yard only, this implies the right to use the same for domestic purposes as well as sprinkling, and if an extra charge of one dollar is paid, to use the water for not exceeding three animals in the stable and for washing buggies.

The use of lawn sprinklers or portable fountains or for hose used as a portable fountain can be granted upon application to the village clerk and payment of the proper rates therefor.

Parties will be held responsible for waste of water from leaking fixtures on their premises.

STANLEY.

(Population, 2,675.)

MUNICIPAL PLANT.

Pumping: Electric power; standpipe.

Public Service.

Hydrant rental: 24 hydrants each $40.00 per year.

Drinking fountains and street sprinkling, meter rates.

Commercial Service.

METER RATES:

Minimum annual charge, $3.00.

Users from:

100 to 300	gallons, per day,	per 1,000 gallons	25 cts.
300 to 1,000	gallons, per day,	per 1,000 gallons	20 cts.
1,000 to 6,000	gallons, per day,	per 1,000 gallons	15 cts.
6,000 to 14,000	gallons, per day,	per 1,000 gallons	12 cts.
14,000 to 20,000	gallons, per day,	per 1,000 gallons	10 cts.
20,000 to 30,000	gallons, per day,	per 1,000 gallons	8 cts.

Bills due and payable the 2nd of January and July each year. Water will be shut off when bills are 30 days overdue.

A charge of $1.00 made for turning off and on the water for violation of rules and regulations of water department.

Use of water for lawn and street purposes permitted between the hours of 6 and 8 a. m. and 5 and 9 p. m.

A uniform charge of $5.00 made each consumer for tapping the main and putting in corporation cock, service pipe and curb box up to the curb. Consumer must pay for digging and back filling the trench.

Meters to be furnished by the city and installed at the expense of the consumer.

STEVENS POINT.

(Population, 8,692.)

STEVENS POINT WATER CO.

Pumping: Steam power; standpipe.

Public Service.

Hydrant rental: 152 hydrants, each,.....$40.65 per year

Street sprinkling (city) .....$0.02 per front foot

Commercial Service.

METER RATES:

Minimum monthly charge, $2.00.

First 27,000 gal.	$0.35 per M gal.	
27,000 to 90,000 "	.30	"
90,000 to 540,000 "	.25	"
540,000 to 1,260,000 "	.20	"
1,260,000 to 2,700,000 "	.15	"
All over 2,700,000 "	.12½	"

FLAT RATE:

Minimum annual charge, $5.00.	Per annum
Banks, including one wash basin	$8.00 to $10.00
Each additional basin	1.00
Bakers, average daily use for each barrel of flour	4.00
Barber shops, for one chair	6.00
Each additional chair	3.00
Bath houses, public, per tub	12.00
Each additional tub	6.00
Bath tub, private	4.00
Billiard rooms, one table	5.00
Each additional table	1.50
Book bindery, assessed	$10.00 to 15.00
Beer and drinking saloon	$10.00 to 20.00
Butchers' stalls and shops	$6.00 to 12.00
Blacksmith shops, one fire	4.00
Each additional fire	2.00
Brewers, rectifiers, distillers, and slaughter houses, estimated at 100 gallons water used per barrel manufactured, per 1,000 gallons	.15
Building purposes.	
Making mortar for 1,000 brick kiln count	.10
Tempering mortar and wetting brick for 1,000 kiln count	.05
Tempering mortar only	.02
Making mortar for perch of 16½ cu. ft. of stone	.05
Tempering mortar only for same	.02
Making mortar for plastering 100 square yards 2 coat work	.10
Making mortar for plastering 100 square yards 3 coat work	.15
Making concrete per square yard, 4 inches thick	.01
" " " " " 6 " "	1½
" " " " " 8 " "	.02
" " in proportion for additional thickness.	
Candy.	
Manufacturers of confectionery	$8.00 to 30.00
Cigar manufacturers, 5 hands or under	5.00
Each additional hand	1.50
Cows, each	2.00
Courthouse, to be assessed or determined by meter.	
Churches.	Free
Drug stores, 2 persons or less	5.00
Each additional person	.50
Dye-houses, scouring and renovating establishments	$10.00 to 30.00
Dental offices	5.00 to 20.00
Dwelling houses, not exceeding 5 rooms	5.00
Each additional room to 8	1.00
Over 8, each	.50
Each additional family not occupying more than 3 rooms in same dwelling	2.00
Dray and team horses, each	1.50

Eating houses, to accommodate 15 persons or less.....$10.00
With capacity to accommodate 20 to 30 persons..... 15.00
Any additional number in proportion up to..... 30.00
Fountains, flowing not exceeding 6 hours per day during season, through 1-16 in. exit orifice 8.00
" ⅛ " " " 15.00
" ¼ " " " 25.00
flowing additional hours in proportion.
Season to begin May 1st and end November 1st.
Filling private cisterns, for water only.....$1.00 to 3.00
Foundry and machine shops, to be assessed or determined by meter.
Faucets, for drinking purposes, self-closing, in manufacturing establishments, distilleries, tanneries, slaughter-houses, breweries, machine-shops, and other establishments not specified elsewhere, for two persons or less 4.00
Each additional person ..... .25
Other than self-closing, twice the above rates.
Groceries, provision and liquor stores, for 2 persons or less 6.00
Each additional person ..... .50
Gas works, to be assessed or determined by meter.
Hotels and boarding houses, not exceeding 6 rooms..... 6.00
Each additional room up to 10, each ..... .75
Each additional room over 10, each..... .50
Ice cream saloons, for 4 tables or less 5.00
Each additional table ..... .50
Lodging houses, same as hotels.
Laundries .....$10.00 to 30.00
Livery, and other public stables, each stall including washing buggies and carriages belonging thereto.. 2.00
Washing buggies with hose, without use for other purposes, each 1.25
Motors, to be assessed or determined by meter.
Offices, and sleeping rooms, including 1 wash basin $5.00 to 8.00
Printing offices, 6 hands or less (motor extra) 12.00
Private stables, for 1 horse, including washing carriages 4.00
Same for 2 horses 6.00
Each additional horse over 2 ..... 1.00
Public halls .....$5.00 to 15.00
Photograph galleries .....$10.00 to 15.00
Steam engines, assessed per nominal horse power, each 1.50
Steam boilers, for house warming, each square foot of surface, no less charge than 400 feet ..... .25
Street sprinkling, by hose, including washing and sprinkling sidewalk, 60 feet front or less 5.00
Each additional foot ..... .05
Sprinkling lawns, where water is made use of on the premises for general domestic purposes, 60 feet front or less 5.00
Each additional foot ..... .05
For sprinkling lawns and not used for other purposes, for 60 feet front or less 5.00
For each additional foot ..... .10
Stores, 12 to 18 feet wide (street sprinkling with hose extra) 6.00
Same 18 to 24 feet 8.00
Same each additional foot front ..... .25

Stores, and other business establishments without sprinkling, and not specified elsewhere, for 2 persons or less $5.00
Each additional person ..... .50
Saloons .....$10.00 to 20.00
Soda fountains, for season of six months, 1-16 inch jet, washing glasses, etc. 8.00
For season of six months, ⅛ inch jet, washing glasses etc. 12.00
Tanneries, to be assessed or determined by meter.
Urinals, constant flow 1-16 opening, public or stores, each 7.00
Constant flow 1-16 opening, private house, each 4.00
Urinals, self-closing urinals one-half the above rates.
Water closets, for one, self-closing in private house..... 4.00
each additional bowl 2.00
self-action, used and occupied for stores and offices, each 5.00
self-action in hotels and boarding-houses, each..... 5.00
in blocks, manufacturing establishments, saloons, etc., for 10 persons or less..... 10.00
each additional person ..... .50
other than self-action will be charged three times the above rates, and special permission must first be obtained from office permitting use of same.
Wash stand—or bowl, in private house, for one..... 2.00
each additional bowl 1.00
in stores, offices and other business establishments not specified elsewhere, each additional..... 2.50
sinks or basins used for same purpose, and other purposes 2.50
Watering down trenches 2 feet wide or less, per lineal foot for each foot in depth..... .0¼
trenches from 2 to 3 feet wide, per lineal foot for each foot in depth..... .0⅜
trenches from 3 to 4 feet wide, per lineal foot for each foot in depth 0½
wider trenches in proportion to above rates.
Work Shops—employing 10 persons or under..... 8.00
each additional person ..... .50

Special Contract Rates:

M., St. P. & S. S. M. R. Co. ..... 4½ cts. per M. gal.
W. C. R. Co.
If consumption is 100,000 gal. or less per day ..... 6 cts. per M gal.
If consumption is over 100,000 gal. per day 5 cts. per M gal.
Normal School.
3,000,000 gal. or less, per year.....$400.00 per year
All over 3,000,000 gal., per year.....10 cts. perM gal.
Fire protection .....$100.00 per year
Coye Furniture Co.
For fire protection.....$150.00 per year
Joerns Table Co.
Fire protection .....$150.00 per year
Water for other purposes.....20 cts. per M gal.
Polish Brewing Co.
1,500,000 gals. or less, per year.....$150.00 per year
Excess of 1 500,000. per year.....10 cts. per M gal.

Bills due and payable quarterly in advance on the first day of January, April, July and October each year. Ten per cent added to bills 10 days overdue.

A charge of $1.00 made for turning off and on of water for violation of any of the rules and regulations of company or for nonpayment of bills.

Yard fountains permitted for 6 hours per day for 6 months of year. Additional use may be had by special permit and payment of additional rates.

Fixtures not to be kept running when not in actual use except by special permit and payment of additional rates.

Hose ¾ inch with a nozzle 3-16 inch permitted for sprinkling purposes from 5 to 7 a. m. and from 6 to 8 p. m. Nozzle must be held in the hand when sprinkling.

Private hydrants permitted to large consumers at their own expense for fire protection only, water for such purpose at special rates.

STOUGHTON.

(Population, 4,761.)

MUNICIPAL PLANT.

Pumping: Steam and electric power; standpipe.

Public Service.

Hydrant rental: 98 hydrants, each.....$40.00 per year
Street sprinkling—flat and meter rate.
Public library, fountain and trough—meter rate.
City hall .....$100.00 per year

Commercial Service.

METER RATES:

Minimum semi-annual charge, $3.00.

For the first 10,000 gallons consumed	$ 3.00	
For an additional 10,000 gallons or fraction thereof, at 30c per 1000 gallons	6.00 for	20,000 gals.
For an additional 50,000 gallons, or fraction thereof, at 25c per 1000 gallons	18.50 for	70,000 gals.
For an additional 50,000 gallons, or fraction thereof at 20c per 1000 gallons	28.50 for	120,000 gals.
For an additional 50,000 gallons or fraction thereof, at 15c per 1000 gallons	36.00 for	170,000 gals.
For an additional 50,000 gallons, or fraction thereof, at 10c per 1000 gallons	41.00 for	220,000 gals.
For an additional 50,000 gallons, or fraction thereof, at 9c per 1000 gallons	45.50 for	270,000 gals.
For an additional 50,000 gallons, or fraction thereof, at 8c per 1000 gallons	49.50 for	320,000 gals.
For an additional 50,000 gallons, or fraction thereof, at 7c per 1000 gallons	53.00 for	370,000 gals.
For an additional 130 000 gallons, or fraction thereof, at 5½c per 1000 gallons	60.15 for	500,000 gals.
For an additional 200,000 gallons or fraction thereof, at 5c per 1000 gallons	70.15 for	700,000 gals.

For an additional 300,000 gallons, or fraction thereof, at 4½c per 1000 gallons.....$83.65 for 1,000,000 gals.

All water consumed in six months in excess of 1,000,000 gallons shall be charged for at the rate of four cents per 1000 gallons or fraction thereof.

FLAT RATES:

	Per annum
Banks	$4.00
Bakeries	$8.00 to 10.00
Barber shops, one chair	6.00
Bathing tubs in barber shops, each	4.00
Blacksmith shops, 1 fire	6.00
Boarding and lodging houses and furnished rooms	6.00 to 10.00
Building purposes, for 1,000 brick wetting and making mortar	.10
Building purposes for 100 square yards of plastering	.15
Building purposes, stone per cord	.10
Cement walk, 100 square feet	.10
Butcher shops	8.00 to 10.00
Churches	6.00
Cigar manufactories	6.00
Cisterns filled (exclusive of labor) 50 barrels or less	2.00
Each additional 50 barrels or less	1.00
Club rooms	6.00
Dental office	5.00
Drug stores	10.00
Dwelling houses, six rooms or less for each family	6.00
Each additional family in same house	2.00
Eating houses	6.00 to 10.00
Ice cream parlors	6.00
Offices and sleeping rooms, occupied by not more than two persons	6.00
Photograph galleries	10.00
Private stables, one horse, one cow, or two horses, washing carriages	2.00
Private stables, each additional horse	1.00
Private bath tubs	3.00
Printing offices, engines extra	10.00
Public bath tubs, each tub	5.00
Public halls	5.00
Puddling ditches, etc., special rates	
Restaurants	8.00
Stores	5.00
Water closets, per bowl	2.50
Tobacco warehouses	10.00

Bills due and payable semi-annually in advance, except when meters are installed, the first day of July and January each year. 10% added to bills 30 days overdue, and water will be shut off in cases where bills are 40 days overdue.

A charge of $1.00 made for turning off and on of water for violation of rules and regulations, nonpayment of bills or for failure to make repairs within 24 hours after notice of needed repairs.

Fixtures not to be kept running when not in actual use except by special permit and payment of additional rates.

Use of hand hose permitted at all hours of the day for washing sidewalks, walks, steps, windows, fronts, buggies and automobiles; lawn sprinkling allowed between 6 and 8 p. m.

Yard fountains to be used only when meters are installed.

Meters furnished, installed and maintained by city. All meters to be read at the close of the months of June and December in each year and water rents are due as soon as meters are read.

STURGEON BAY.

(Population 4,262)

MUNICIPAL PLANT.

Pumping: Steam power; no standpipe or pressure reservoir.

Public Service.

Hydrant rental: 18 hydrants each	$50.00	per year
Street sprinkling	1.00	per day

Commercial Service.

METER RATES:

Minimum annual charge	$5.00
Per 1000 gallons	$0.30

FLAT RATES:

Minimum annual charge $5.00.

Barber shops, first chair	$5.00	per year
" each additional chair	2.00	"
Bath tubs, public, first tub	6.00	"
" each additional tub	4.00	"
" private	2.00	"
" each additional tub	1.00	"
Bakeries	10.00	"
Bottling works	12.00	"
Building purposes, per 1000 bricks	.10	
" " cord of stone	.10	
" " 100 yds. plaster	.15	
Blacksmith shops, first fire	5.00	"
" each additional fire	1.00	"
Banks and offices, first faucet	5.00	"
" each additional faucet	2.00	"
Butcher shops	12.00	"
Cigar factories	5.00	"
Confectioners and ice cream parlors	5.00	"
Churches	5.00	"
Club rooms and public halls	5.00	"
Drug stores	8.00	"
Dentists	8.00	"
Doctors	8.00	"
Houses each family first faucet	5.00	"
" one " " with hose connection	10.00	"
Houses each additional family first faucet	4.00	"
Houses each family each additional faucet	1.00	"
Hotels and boarding houses, per room	1.00	"
Laundries, private, first tub	1.00	"
Laundries, private, each additional tub	.50	"
Laundries	10.00	"
Photograph galleries	10.00	"
Printing offices	10.00	"
Steam engines and boilers	Special rates	
Steam boilers for heating purposes	1.00	"
Stores, one faucet	5.00	"
Stores, one faucet and hose connection	10.00	"
Saloons, bar scrubbing and pump	12.00	"

Saloons, bar	$5.00	per year
Stables, livery, per stall	1.25	"
Stables, private. one horse and carriage washing	4.00	"
Stables, private, each additional horse	1.00	"
Stables, private, each additional cow	.50	"
Soda fountains	5.00	"
Sprinkling lawn with ⅛ inch nozzle four hours per day 6 to 8 a. m., 6 to 8 p. m. per lot 50x150	5.00	"
Each additional lot	2.50	"
Urinals, public, self-closing	9.00	"
Vegetable stands with sprinklers	3.00	"
Water by tank for building purposes, per tank 20 bbl.	.15	
Water closet, private, first bowl	3.00	"
" " " each additional bowl	2.00	"
" " stores and offices, first bowl	4.00	"
" " stores and offices, each additional bowl	3.00	"
Water closet, public, each bowl	5.00	"
Washing boilers	1.00	"

All meter customers shall own their own meters.

A charge of $12.00 made for service pipes within the street in front of consumer's premises.

SUN PRAIRIE.

(Population, 1,119.)

MUNICIPAL PLANT.

Pumping: Electric power; standpipe.

Public Service.

Hydrant rental: 38 hydrants, each.....$30.00

3 public fountains, no charge.

1 public building, no charge.

Commercial Service.

METER RATES:

Minimum monthly charge, $1.00.

When the consumption of water for six months is:

	6000 cu. ft. or less, per 100 cu. ft.	30c
Over 6000 cu. ft. and less than	7000.....per 100 cu. ft.	28c
" 7000 " " " " "	8000.....per 100 cu. ft.	26c
" 8000 " " " " "	9000.....per 100 cu. ft.	24c
" 9000 " " " " "	10000.....per 100 cu. ft.	22c
" 10000 " " " " "	16000.....per 100 cu. ft.	20c
" 16000 " " " " "	17000.....per 100 cu. ft.	18c
" 17000 " " " " "	18000.....per 100 cu. ft.	16c
" 18000 " " " " "	19000.....per 100 cu. ft.	15c
" 19000 " " " " "	20000.....per 100 cu. ft.	14c
" 20000 " " " " "	27000.....per 100 cu. ft.	13c
" 27000 " " " " "	28000.....per 100 cu. ft.	12c
" 28000 " " " " "	29000.....per 100 cu. ft.	11c
" 29000 " " " " "	30000.....per 100 cu. ft.	10c
" 30000 " " " " "	60000.....per 100 cu. ft.	9c
" 60000 " " per six months	.....per 100 cu. ft.	8c

One hundred cubic feet equals 748 gallons of water.

FLAT RATES:

Minimum annual charge, $5.00.

Bakeries	$ 8.00	per year
Banks	5.00	"
Barber shops, two chairs or less	5.00	"
Each additional chair	1.00	"
Bath tubs, in hotels or public, 1 tub	7.00	"
Each additional tub	5.00	"
In private house or room, 1 tub	4.00	"
Each additional tub	3.00	"
Billiard rooms	5.00	"
Blacksmith shops, two fires	5.00	"
Each additional fire	1.00	"
Boarding and lodging houses, six rooms or less	6.00	"
Each additional room	.50	"
Bottling works	Special	
Bowling alleys	5.00	"
Breweries	Special	
Building purposes, for brick per 1000	.10	
For stone, per cord	.10	
For plastering, per 100 yards	.25	
Cemeteries	Special	
Churches	Special	
Cigar factories	5.00	"
Cisterns, capacity 50 bbls. or less	2.00	
Each additional 50 bbls	1.00	
Club rooms	5.00	"
Creamery	Special	
Dental offices	5.00	"
Drug stores	5.00	"
Dwelling, 1 family in house of 8 rooms or less, closets, halls and pantries not counted	5.00	"
Each additional room	.50	"
Occupied by more than 1 family at above rates for 1 family, and for each additional family	4.00	"
Fountains, yard 1-16 inch jet	10.00	"
Fountains, yard, larger jet or extra attachments	Special	
Fountain vegetable rack in stores	2.00	"
Halls, public	5.00	"
Hose—see Sprinkling.		
Hotels, ten rooms or less	7.00	"
Each additional room	.50	"
Ice cream saloons, 3 tables or less	5.00	"
Each additional table	.50	"
Laundries, steam	Special	
Laundries, hand	Special	
Laundries, private, per tap	1.00	"
Livery—see Stables.		
Lumber yards	Special	
Manufacturing establishments	Special	
Meat markets	7.00	"
Offices and sleeping rooms	5.00	"
Photograph galleries	10.00	"
Printing offices	5.00	"
Puddling ditches	Special	
Railroad depot	Special	
Restaurants, 3 tables or less	6.00	"
Each additional table	.50	"

Saloons	$5.00	per year
School private not boarding	Special	
Soda fountains	5.00	"
Sprinkling—opposite stores, 25 feet front or less	3.00	"
Each additional foot front	.10	"
Not allowed unless water rate is paid for store.		
Sprinkling—lawns, gardens, streets, etc	5.00	"
If water rate is paid for house or barn each foot front	.05	"
Sprinkling carts	Special	
Stables—livery, including water for washing vehicles, per single stall	1.00	"
Feed and sale, no livery, per single stall	.50	"
Private, one horse or cow, including water for washing vehicles	1.00	"
Steam engines, per day of ten hours, per horse power	2.00	"
Per day of 24 hours, per horse power	4.00	"
Steam heating	Special	
Stores, 25 feet front or less	5.00	"
More than 25 feet front	Special	
Urinals, public, 1 bowl, constant flow	6.00	"
In hotels, boarding houses and saloons, self-closing	3.00	"
Each additional bowl	1.00	"
In blocks and factories, 1 bowl, self-closing	2.50	"
Each additional bowl	1.00	"
In stores, banks and offices, 1 bowl, self-closing	2.00	"
In private houses and rooms, 1 bowl, self-closing	1.50	"
Veterinary hospitals	$8.00 to 15.00	"
Wash basins—stationary, one basin in private house, room and office where water rate is paid	Free	
All others, each	1.00	"
Water closets—public, in hotels, boarding houses and saloons, per bowl	5.00	"
Semi-public, in stores, blocks, factories, per bowl	3.00	"
In private houses and rooms, per bowl for each family	1.00	"
Water motors	Special	
Work shops, 10 person	3.00	"
Each additional person	.25	"

Bills due and payable semi-annually in advance on the first day of April and October each year. Street and lawn sprinkling rates due annually in advance the first day of April. 10 per cent will be added to bills three days overdue, and water will be turned off where bills are 6 days overdue.

Meter rates due and payable monthly. Ten per cent will be added to bills 10 days overdue.

A charge of $1.00 made for turning off and on water for nonpayment of bills.

A charge of $2.00 made for turning off and on water for violation of any of the rules and regulations of water department.

A charge of $3.00 made for turning off and on of water for failure to make repairs in service pipe or fixtures within 24 hours of notice of needed repairs.

A charge of $5.00 made for each tap, including corporation cock, service cock and box and putting in service pipe. An extra charge of $2.00 made for each tap more than one to be connected to the same service pipe.

The use of hose no larger than one inch with a nozzle no larger than 3-16 inch permitted if held in the hand. Hours of use are from 6 to 8 a. m. and from 4 to 8 p. m., but use is limited to 4 hours per day. Additional use may be had by special permit and payment of additional rates.

Yard fountains permitted for 6 hours per day between April 1 and November 1 each year. Additional use conditioned on special permit and payment of additional rates.

Fixtures not to be kept running when not in actual use except by special permit and payment of additional rates.

Private hydrants for fire protection permitted to large consumers at their own expense, to be used in case of fire only. Water for such purpose furnished free of charge.

SUPERIOR.

(Population, 40,384.)

SUPERIOR WATER, LIGHT AND POWER CO.

Pumping.

Public Service.

Hydrant rental, each.....$40.00 per annum

The charge for hydrant rental includes water for public buildings, street and park sprinkling, drinking fountains, etc.

Commercial Service.

METER RATES:

	Gross	Discount
250 cu. ft. or less, per month	$1.00	.25 cts.
300 cu. ft. or less, per month	1.10	.25 cts.
350 cu. ft. or less per month	1.20	.25 cts.
400 to 1900 cu. ft. or less, per month per 100 cu. ft.	.30	8%
2000 to 5900 cu. ft. or less, per month per 100 cu. ft.	.24	8%
6000 to 11900 cu. ft. or less, per month, per 100 cu. ft.	.21	8%
12000 to 19900 cu. ft. or less, per month per 100 cu. ft.	.18	8%
20000 to 39900 cu. ft. or less, per month per 100 cu. ft.	.15	8%
40000 to 49900 cu. ft. or less, per month per 100 cu. ft.	.12	8%
50000 to 99900 cu. ft. or less, per month per 100 cu. ft.	.0825	8%
100000 cu. ft. and over per month per 100 cu. ft.	.0525	8%

Missions, libraries, schools, charitable institutions and hospitals 10 cts. per 1000 gallons net, irrespective of quantity.

Meter rent, 25 cts. per month for additional meters, where more than one meter on one service.

Meter rental on all meters over 2 inches in size:

3 inch	$2.00	per month
4 inch	3.50	" "
6 inch	5.00	" "

FLAT RATES:

Bakery, each oven	$12.00 to $25.00	per year
Barber shop, first chair	6.40	"
Each additional chair	3.20	"

Bath, without heating apparatus, private.....	$3.20	per year
Bath, with heating apparatus, private.....	4.00	"
Bath in boarding house or hotel, first tub.....	6.40	"
Bath, each additional tub.....	4.80	"
Bath, public, not less than.....	9.60	"
Billiard saloon, each table.....	3.20	"
Boarding house, per room (no license less than $10)	1.20	"
Brick work, per thousand laid.....	.084	
Butcher shop, steam extra.....	8.00	"
Candy manufactory .....$12.00 to	28.80	"
Cigar manufactory (no license less than $10) per hand	1.60	"
Cows, each	1.60	"
Dyeing and scouring.....$8.00 to	26.00	"
Forge, first fire.....	3.20	"
Forge, each additional fire.....	2.40	"
Fountains, 1-16 inch orifice, per season.....	9.60	"
Fountains, larger orifice.....	Special	
Fountains not to run more than five months in the year or more than four hours per day without special permit from company.		
Halls and lodges.....$8.00 to	16.00	"
Horse, one, including washing carriage.....	4.00	"
Horse, for private stable.....	2.40	"
Horse, each additional.....	1.60	"
Ice cream saloons.....$8.00 to	16.00	"
Offices or sleeping rooms.....$4.00 to	6.40	"
Printing offices, six hands or less (engine extra)	9.60	"
Photograph galleries .....$8.00 to	16.00	"
Plastering, per sq. yd.....	.004	
Residence, occupied by one family for domestic use, one to four rooms.....	4.80	"
Each additional room.....	.80	"
Restaurant .....$9.60 to	24.00	"
Saloons .....$9.60 to	24.00	"
Sprinkling, private gardens, ¾ hose ⅛ inch nozzle, first fifty yards, per sq. yd., per season	.032	
Sprinkling, all over fifty yards, per square yard	.016	
Sprinkling, sidewalk to center of street ¾ hose, ⅛ inch nozzle, one and one-half hours per day (no license less than five dollars) per foot front, per season.....	.08	
Over 100 feet front, per foot.....	.056	"
Stable, livery, sale or boarding six horses or less including carriage washing.....	12.00	"
Each additional stall.....	1.60	"
Steam boilers, rate per horse power, from one to ten horse power (working ten hours per day)	4.00	"
Steam boilers, each additional horse power up to twenty.....	3.20	"
Steam boilers, over 20 horse power.....	Special	
Stone work, per perch.....	.056	"
Stores and shops.....$8.00 to	16.00	"
Tenement (no license less than six dollars) per room	1.20	"
Urinals, in private houses, self-closing, each..	3.20	"

Urinals in stores, banks and offices, self-closing, each ..... $4.00 per year
Urinals, in hotels, boarding houses and saloons, self-closing, each ..... Special
Size of orifice at discretion of company.
Water closets, self-closing ..... $4.00 to 4.80 "
Water closets, hopper ..... Special
Wash basins ..... 3.20 "
Private Fire Hydrants:
First hydrant ..... $40.00 per year
Each additional hydrant ..... 10.00 "
Stand Pipes:
2 inch standpipes per year ..... 25.00 "
3 " " " " ..... 35.00 "
4 " " " " ..... 50'00 "
Use of private fire hydrants and standpipes limited to fire protection only.
Water supplied to circuses and other temporary uses requiring use of hydrant and man to operate same.
Time of man ..... 60 cts. per hour
Water per 1000 gals ..... 30 cts.
Where a number of families take water from a yard hydrant, same must be enclosed in a small house and kept locked. All rates must be paid by one person and at the rate of 50 cts. per month for each family.

Bills due and payable quarterly in advance subject to a discount of 8 per cent. When bills are 15 days overdue water to be turned off.

A charge of $1.00 made for turning on water when water has been turned off for nonpayment of bills.

Meters set free of charge, consumer to meet cost of repairs of water fixtures.

Cost of putting in service pipe from main to curb to be met by consumer, one-half of which is payable with application, balance in 30 days.

THORP

(Population, 741.)

MUNICIPAL PLANT.

Pumping.

Public Service.

Commercial Service.

FLAT RATES:

Residences ..... $ 5.00 per year
Residences, with bath ..... 7.50 "
Saloons ..... 5.00 "
Offices ..... 5.00 "
Stores ..... 5.00 "
Livery stables ..... 10.00 "
Hotels ..... 10.00 "
Lodge halls ..... 5.00 "
Schools ..... 15.00 "
Barns ..... 7.50 "
Mills ..... 12.50 "

TOMAH.

(Population, 3,419.)

MUNICIPAL PLANT.

Pumping.

Public Service.

Public schools, libraries, and hydrant rental, free.

Commercial Service.

METER RATES:

Per 1000 gals.....15 cts.

FLAT RATES:

Banks, including 1 wash basin	$ 5.00	per year
Bakeries	$8.00 to 10.00	"
Barber shops	5.00	"
Bath houses, public, per tub	10.00	"
Bathing tubs, each barber shop	4.00	"
Billiard rooms, each table	2.00	"
Blacksmith shops, one fire	3.50	"
Each additional fire	3.00	"
Boarding and lodging houses and furnished rooms, per room	1.00	"
Boarding schools, per room	1.00	"
Building purposes, per 1000 brick wetting and making mortar	.05	
For 100 square yds. of plastering	.10	
Stone, per cord	.05	
Butcher shops	$8.00 to 10.00	"
Bowling alleys	5.00	"
Cigar manufacturing shop, per hand	1.50	"
Dental offices	5.00	"
Drug stores	10.00	"
Dwelling houses, sink	5.00	"
" " bath	1.00	"
" " water closet	2.50	"
Livery, feed and sale stables, per single stall including washing buggies	1.25	"
Photograph galleries	5.00	"
Private stables, one horse	1.00	"
" " one cow	1.00	"
Printing office	5.00	"
Public bath tub	10.00	"
Restaurants, 3 tables	6.00	"
Stores	5.00	"
Saloons	10.00	"
Sprinkling lawns, each lot 50 ft. front or less, containing house and adjoining vacant lot 50 ft. front or less	5.00	"
Each additional vacant lot	2.50	"
Urinals, public with constant flow	6.00	"
Urinals, in blocks	2.50	"
Urinals in private house	2.00	"
Wash basins, stationary, first basin in private family free, all others each	7.00	"
Water closets, public, per bowl	5.00	"

TOMAHAWK.

(Population, 2,907.)

MUNICIPAL PLANT.

Pumping: Steam power; no standpipe or pressure reservoir.

Public Service.

Hydrant rental: 41 hydrants, each	$25.00	per year
High school	80.00	"
Whittier school	40.00	"
Longfellow school	20.00	"
Kindergarten	10.00	"
City hall	12.00	"

Commercial Service.

METER RATES:

Service charge:

⅝ inch meter	$ .75	per quarter	
¾ " "	1.00	"	"
1 " "	1.50	"	"
1½ " "	2.00	"	"
2 " "	3.00	"	"
3 " "	6.00	"	"

Charge for water:

For the first 5,000 cu. ft. used through a meter, per quarter,—8 cts. per 100 cubic feet.

For the next 5,000 cu. ft.—6 cts. per 100 cubic feet.

For all over 10,000 cubic feet per quarter, 4 cts. per 100 cu. ft.

FLAT RATES:

Kitchen faucets	$4.00	per year
Store faucets	4.00	"
Private closets	1.00	"
Private bath tubs	2.00	"
Hotel faucets	7.50	"
Public closets	5.00	"
Public urinals	5.00	"
Barber shop faucets	6.00	"
Pressure on beer	2.00	"
Boilers	2.00	"
Saloons faucets	8.00	"
Public bath tubs	6.00	"
Meat markets	6.00	"
Horses and cows	1.00	"
Offices	3.00	"
Lawn sprinkling	2.00	"

Meters installed and maintained by water department.

Bills due and payable quarterly. Water turned off where bills are 15 days overdue. A charge of $1.00 made for turning off and on water for nonpayment of bills.

Hours for lawn sprinkling 6 to 8 a. m. and p. m.

TWO RIVERS.

(Population, 4,850.)

MUNICIPAL PLANT.

Pumping: Steam power; standpipe.

Public Service.

Hydrant rental: 75 hydrants at first of year and 2 hydrants added during year, $3,375.

Commercial Service.

METER RATES:

Minimum quarterly charge, 50 cts.

Per 100 cu. ft. .....14 cts.

Bills due and payable quarterly.

A charge of $8.00 made for service pipe (¾ in.) from main to curb upon completion of the work.

Fixtures not to be kept running when not in actual use.

Hours for sprinkling from 6 to 8 a. m. and p. m. Nozzle must be used with hose.

Fountains permitted for 10 hours a day between the hours of 6 a. m. and 10 p. m.

A charge of $1.00 made for turning off and on water occasioned by violation of any of the rules and regulations of water department or for nonpayment of bills.

Consumers may be required to install meter at their own expense.

UNION GROVE.

(Population, 616.)

UNION GROVE WATER WORKS.

Pumping: Steam power; standpipe.

Public Service.

Hydrant rental: 20 hydrants, each.....$17.00 per year

Commercial Service.

FLAT RATES:

One faucet for domestic use, each faucet.....	$ 6.00	per year
Each additional faucet.....	1.50	"
Bath tub, for domestic use, each tub and family	3.00	"
Hose for lawn use, not to exceed one-half hour per day and with a nozzle not to exceed ¼ inch orifice, season.....	3.00	
Hose for washing carriages and wagons, each carriage or wagon.....	1.00	"
Horses, cows, mules, etc., each animal.....	1.00	"
Stores, dry goods, groceries, drugs, etc., single faucet	6.00	"
Saloons	10.00	"
Water closets, used by one family.....	6.00	"

Bills due and payable quarterly on the 11th days of January, April, July and October each year, except for lawn sprinkling, bath tub use, horses, cattle, mules and building purposes which must be paid for on application for the same.

Hose for lawn sprinkling must be used between the hours of 5 and 7 a. m. and 6:30 and 8 p. m. and no hose to be used without a nozzle.

Consumers, at the option of the company, to install meters at their own expense.

A charge of $1.00 made for turning off and on water occasioned by violation of rules or regulations of water company.

VIROQUA.

(Population, 2,059.)

MUNICIPAL PLANT.

Pumping: Gas power, standpipe.

Public Service.

Hydrant rental: 26 hydrants, each.....	$5	
2 drinking fountains	20	each
2 watering troughs	10	"
1 rest room	20	

[1] **Commercial Service.**

METER RATES:

Minimum annual charge, $5.00.

When daily consumption is less than 1000 gal..$ .25 per M gal.

When daily consumption is over 1000 gal..... .15 per M gal.

FLAT RATES:

Private residences	$5.00	per year
Each barn with not exceeding 5 head of stock	2.00	"
For each additional head of stock	.50	"
Each additional orifice	2.00	"
Flushing closets or urinals, each, private	2.00	"
Sprinkling lawns with hose	5.00	"
Laundries	Meter, or special rates	
Hotels, each additional orifice	Meter, or special rates	
Hotels, single orifice	Meter, or special rates	
Hotel barns	Meter, or special rates	
Livery stables (buggies not washed)	Meter, or special rates	
Livery stables, extra for washing buggies	Meter or special rates	
Flouring mills	Meter, or special rates	
Feed mills	Meter, or special rates	
Saloons	Meter, or special rates	
Steam engines for manufacturing	Meter, or special rates	
Stores and business places	5.00	"
Offices	5.00	"
Barber shops	5.00	"

Bills due and payable semi-annually on the first day of January and July each year. Ten per cent added to bills 30 days overdue.

Meters furnished and set and repaired at expense of consumer at option of city or consumer.

A charge made for turning off and on water for violation of rules or regulations, for nonpayment of bills, for neglect to stop waste of water, or for failure to make needed repairs.

Multiple rates charged applicants who locate fixtures to supply a plurality of residences.

Hose with a nozzle no larger than ¼ inch permitted for sprinkling between hours of 6:30 and 7:30 a. m. and 6:30 and 7:30 p. m.

WASHBURN.

(Population, 3,830.)

WASHBURN WATER WORKS CO.

Pumping: Steam power; pressure reservoir.

Public Service.

Hydrant rental:	50 hydrants, each	$80.00	per year
" "	26 hydrants, each	50.00	"

Commercial Service.

METER RATES:

Minimum quarterly charge, $2.50.

When daily consumption is 100 gals	$ .40
1000 to 2000 gals. per day per 1000 gals	.30
2000 to 3000 gals. per day per 1000 gals	.25
5000 to 10000 gals per day per 1000 gals	.20

[1] Question of rates now pending before the Commission.

FLAT RATES:

Bankers	$ 8.00	per year
Bakeries, daily average each bbl. flour used per bbl.	4.00	"
Barber shops, each chair	8.00	"
Baths, private, per tub	5.00	"
Baths, public, per tub	10.00	"
Baths, hotel or boarding house, tub	7.00	"
Blacksmith shop, each fire	4.00	"
Boarding houses, per room	2.50	"
Churches	Free	
Offices with wash basins	8.00	"
Printing offices, 6 hands or more, per hand	3.00	"
Photograph galleries	20.00	"
Residences, one family, 4 rooms or less	10.00	"
Residences, one family, each addition room	1.00	"
Residences, two families	15.00	"
Restaurants, hotels, halls and theaters	Special rates	"
Schools (free public)	Free	"
Stables, private, including washing carriages, one horse	4.50	"
Stables, private, each additional horse or cow	1.50	"
Stables, livery, boarding or sale, including carriage washing, per horse	2.00	"
Steam boiler, per horse power	5.00	"
Saloons	$25.00 to 50.00	"
Wash basins, self closing	3.00	"
Stores and shops	$10.00 to 30.00	"
Urinals, private, self-closing	3.00	"
Water closets, private, self-closing	5.00	"
Urinals, public, self-closing	7.00	"
Water closets, public hotels, saloons and stores	10.00	"

Season Rates.

Sprinkling lawns with ⅛ inch nozzle four hours a day, 50 ft. front or less	7.50	"
Street corner lots measurement on both fronts for street sprinkling, in addition to lawn sprinkling, per foot	.05	"

Fire Protection Rates.

DD fire hydrants ..... $25.00 per year

Inside fire protection will be charged in proportion to the size of the pipe leading into the building.

2 inch pipe	$ 20.00	per year
3 inch pipe	35.00	"
4 inch pipe	50.00	"
6 inch pipe	100.00	"
8 inch pipe	150.00	"

All costs of connections to mains and all piping and hydrants to be paid for by consumer.

Building Purposes.

Stone, per cord	15 cts.
Brick, per 1000	10 cts.
Plastering, per 100 sq. yds	25 cts.
Sidewalk, 5 ft. 4 in. wide per lineal foot	1 ct.
Brick street, concrete base, per lineal foot	3 cts.
Asphalt street, concrete base, per lineal foot	3 cts.
Tar macadam, concrete base, per lineal foot	3 cts.
Common macadam, per lineal foot	2 cts.

Street work prices based on street 32 feet wide.

Sewer work per lineal foot for each foot in depth, 1½ cts.

Concrete walls, same as price for stone.
Cement curb and gutter, per lineal foot, ½ ct.

Bills due and payable in advance quarterly on the first days of January, April, July and October of each year, except for lawns and sprinkling and meter bills. Bills for lawns and sprinkling are payable in advance for the season on May 1 each year. Where water is furnished through a meter, a deposit equal to the estimated amount of water bill for three months required. Water will be shut off in cases where bills are 15 days overdue.

Fixtures located in hallways or other public places to be rated for full amount that would be chargeable to different parties having access to them.

A charge of $1.00 made for turning off and on water occasioned by violation of rules or regulations of the water company or for nonpayment of bills.

No hose to be used without a nozzle no larger than ⅛ inch, and lawn rates to be charged where hose bibs are on the premises.

Meters to be furnished and installed by company.

WATERTOWN.

(Population, 8,829.)

MUNICIPAL PLANT.

Pumping: Steam power; standpipe.

Public Service.

City sprinkling and other public service, meter rate 6 cts. per M gal.

Commercial Service.

METER RATES:

Minimum annual charge, $5.00.

When daily consumption is

100 to 300 gallons, per 1000 gallons	$0.25
300 to 1000 gallons, per 1000 gallons	.20
1000 to 6000 gallons, per 1000 gallons	.15
6000 to 14000 gallons, per 1000 gallons	.12
14000 to 20000 gallons, per 1000 gallons	.10
20000 to 30000 gallons, per 1000 gallons	.08
30000 to 50000 gallons, per 1000 gallons	.06½
Over 50000 gallons, per 1000 gallons	.06

FLAT RATES:

Building purposes for 1000 brick, wetting and making mortar	$0.08
Building purposes, for stone per cord	.08
Building purposes, for cement blocks per cord	.08
Building purposes, for 100 square yards of plastering	.15
Building purposes, including walks and gutters, cement and concrete work per square yard	.02
Cisterns and tanks, exclusive of labor, 50 barrels or less	1.00
Each additional 50 barrels	.50

Payment of rates for building purpose to be made in advance.

Bills due and payable quarterly on the first days of March, June, September and December in each year.

Meters furnished and installed by the city at its own expense.

All service pipes from main to curb to be laid by city free of charge.

WAUKESHA.

(Population, 8,740.)

MUNICIPAL PLANT.

Pumping: Steam power; standpipe.

Public Service.

Hydrant rental: 227 hydrants, each $30.00 per year, payable semi-annually.

Water furnished to the city at 6 cts. per 1000 gallons for all other purposes.

Commercial Service.

METER RATES:

Commercial Rates (Residences).

Minimum quarterly charge, $1.50.

First 15,000 gallons	30 cts. per 1000
Next 10,000 "	25 cts. per 1000
Next 25,000 "	20 cts. per 1000
Next 300,000 "	15 cts. per 1000
All in excess of above	10 cts. per 1000

Industrial Rates (Manufacturing plants, stores, office buildings, hotels, apartments or boarding houses, clubs, saloons, livery stables, depots or other industries operated for profit).

Minimum monthly charge, 50 cts. for 1 inch meters or smaller.

When the meters are larger than 1 inch the minimum rate is based on interest at the legal rate and depreciation at the rate of 12% on the cost of the meter and the cost of connecting same.

First 5,000 gallons	30 cts. per 1000
Next 3,000 "	25 cts. per 1000
Next 8,000 "	20 cts. per 1000
Next 100,000 "	15 cts. per 1000
All in excess of above	10 cts. per 1000

Building Rates.

Brick per M	8 cts.
Plastering per sq.	20 "
Stone per perch	4 "
Cement walks per sq. yd	1 "
Concrete per cubic yd	4 "

Industrial meters read monthly, and bills due and payable monthly on the 10th of the month following the one for which the bill is rendered.

Commercial meters read monthly and bills due and payable quarterly on the 10th day of March, June, September and December of each year for the quarter preceding.

Municipal meters read monthly and bills due and payable monthly.

Consumer to pay cost of laying service pipe from main to curb. A deposit of $10.00 required upon application for water service to cover such cost.

A charge of $1.00 made for turning on water in cases where it has been turned off at request of consumer except in cases of accident or repair.

Water will be shut off when consumer fails to make repairs within a reasonable time after notice.

One meter furnished and installed for each consumer at cost of city. Additional meters furnished and installed at cost of consumer. City repairs meter at its cost occasioned by wear and tear; when occasioned by other causes at cost of consumer.

City to test meters upon request of consumer. If meters are found correct at cost of consumer, if found incorrect at cost of city.

WAUPACA.

(Population, 2,789.)

MUNICIPAL PLANT.

Pumping: Electric power; pressure reservoir.

Public Service.

Commercial Service.

METER RATES:

Minimum semi-annual charge, $2.50.

			Gallons
For the first 10,000 gallons consumer	$2.50	for	10,000
For an additional 10,000 gallons or fraction at 25 cts. per 1,000	5.00	"	20,000
For an additional 50,000 gallons or fraction at 20 cts. per 1,000	15.00	"	70,000
For an additional 50,000 gallons or fraction at 15 cts. per 1,000	22.50	"	120,000
For an additional 50,000 gallons or fraction at 10 cts. per 1,000	27.50	"	170,000
For an additional 50,000 gallons or fraction at 9 cts, per 1,000	32.00	"	220,000
For an additional 50,000 gallons or fraction at 8 cts. per 1,000	36.00	"	270,000
For an additional 50,000 gallons or fraction at 7 cts. per 1,000	39.50	"	320,000

All water consumed in each six months period over 320,000 gallons to be charged for at the rate of 7 cts. per 1,000 gallons.

FLAT RATES:

Banks, including one wash basin	$5.00	per	annum
Bakeries	$6.00 to 10.00	"	"
Barber shops, three chairs or less	5.00	"	"
Barber shops, each additional chair	1.50	"	"
Bath houses, public, per tub	Special		
Bathing tubs in barber shops, each	3.00	"	"
Billiard rooms, each table	2.00	"	"
Blacksmith shops	5.00	"	"
Boarding and lodging houses and furnished rooms, per room	Special		
Boarding schools, per room	1.00	"	"
Building purposes, for 1,000 brick, wetting and making mortar	.10		
Building purposes, per 100 square yds. of plastering	.15		
Building purposes, stone per cord	.10		
Butcher shops	$8.00 to 10.00	per	annum
Bowling alleys	5.00	"	"
Candy manufactories	$8.00 to 10.00	"	"
Cells in jails, each	Special		
Churches, free less the cost of service pipes, cocks, etc.			
Cigar manufactories	5.00	"	"
Cisterns filled, 50 barrels or less	2.00	"	"
Each additional 50 barrels or less	1.00	"	"
Club rooms	5.00	"	"
Commercial colleges	5.00	"	"
Confectionery	10.00	"	"
Dental office	5.00	"	"

Drug stores	$8.00	per annum
Dwelling houses, six rooms or less for each family, with one sink	4.00	" "
Each additional room	.50	" "
Each wash basin	.50	" "
Dyeing and scouring, including laundries	Special	
Eating houses	$5.00 to 10.00	" "
Fountains flowing not to exceed eight hours per day during the season from the first day of April to the first day of November, one ⅛ inch orifice	15.00	
Each additional one-eighth inch jet	2.00	" "
Fountains, one-sixteenth-inch jet for the season	10.00	
Each additional one-sixteenth-inch jet	2.00	
Fountains, one-quarter-inch jet	25.00	
Fountains, five-sixteenth-inch jet	45.00	
Hotels, per room	Special	
Ice cream saloons, three tables or less	5.00	" "
Each additional table	.50	" "
Laundries	Meter rates or special	
Livery, sale and feed stables, per single stall including washing of carriages	Special	
Locomotives	Special or meter rates	
Lumber yards	Special or meter rates	
Manufacturing establishments,	Special or meter rates	
Offices and sleeping rooms ocupied by not more than 2 persons	Special	
Offices and sleeping rooms, each additional person	Special	
Photograph galleries	$5.00 to 10.00	per annum
Private stables, one horse, one cow or two horses, washing carriages	2.00	" "
Each additional horse	.75	" "
Private bath tub	2.00	" "
Private bath tubs, each additional tub	1.00	" "
Printing offices, engines extra	Special	
Public bath tubs, each tub	Special	
Public halls	Special	
Puddling ditches, etc	Special	
Restaurants three tables or less	$5.00 to 10.00	per annum
Railroad depots	Special or meter	
Stores, 24 feet or less	5.00	per annum
Each additional foot	.25	" "
Stores of irregular shape	In proportion	
Saloons	$10.00 to 15.00	" "
Soda fountains, when exclusive	5.00	" "
Soap manufactories	Special or meter rates	
Steam boilers, for house warming, etc., for each square foot of fire surface	Special	
Urinals, public, with constant flow	6.00	per annum
Urinals, in hotels, boarding houses and saloons	3.00	" "
Urinals, in blocks and manufacturing establishments	2.50	" "
Urinals, in stores, banks and offices	1.50	" "
Urinals, in private houses	1.50	" "
Warehouses	Special or meter rates	
Water closets, private, per bowl	2.00	" "
Water closets, public, per bowl	5.00	" "
Water power for sewing machines, private families,	Special	

Water power for seamsters and tailors.....Special
Water power for other
purposes.....Special or meter rates
Workshops, ten persons .....Special
Each additional person.....Special
Yard hydrants, dwelling or boarding house rates.
Lawn sprinkling, per lot 66 feet by 132 feet.. $4.00 per annum
Each additional front foot, four cents per foot
Rates for all other purposes that may be applied for, not named in the foregoing schedule, will be fixed by estimation or meter, by the superintendent or water commission.

Rates fixed by superintendent or water commission:

Waupaca Republican Post printing office and power for presses	$90.00
Hotel Delavan	55.00
Riverside Hotel	11.88
W. Fulton Str. Hotel	26.64
Park Hotel	35.00
Waupaca county court house, jail, etc	80.00
Union Starch Co., (when running), per day	5.00
Waupaca Potato & Starch Co. (when running), per day.	5.00
Waupaca Green Bay R. Co., water for locomotives, etc..	25.00
Soo Ry. Co., water for locomotives, stations, etc	600.00
Waupaca Electric Light & Railway Co., boiler, etc..	Meter rate
Wisconsin Granite Co	45.00
Waupaca Creamery Co	25.00

Above rates are annual except where otherwise specified.

Bills due and payable semi-annually on the first day of January and July each year. 10% will be added to bills 10 days overdue in addition to 5% also for fees of collection.

No charge made for tapping main. City to carry water to curb line of street free of charge provided the applicant pay his water rent one year in advance.

A charge made for turning on and off water occasioned by violation of rules and regulations governing takers of water.

A charge of $2.00 made for turning on and off water for failure to make repairs of service pipes or fixtures within 24 hours after notice of needed repair.

Rates for building purposes may be had by special permit upon application and must be paid in advance.

Fixtures not to be kept running when not in actual use except by special permit and payment of additional rates.

Use of hand hose for sprinkling and washing sidewalks, etc., permitted from 6 to 8 a. m. and from 5 to 8 p. m. Hose to be no larger than ¾ inch with a nozzle no larger than ¼ inch.

Use of yard fountains permitted for 6 hours per day between April 1 and November 1 in each year.

Private hydrants for fire protection only permitted to large consumers at their own expense. Water in such cases furnished free of charge.

Consumer may install a meter at his own expense, or city may install meter at its expense on any service pipe.

WAUPUN.

(Population, 2,662.)

MUNICIPAL PLANT.

Pumping: Steam power; standpipe.

Public Service.

Hydrant rental: 49 hydrants, each.....$20.00 per year

Commercial Service.

METER RATES:

Minimum annual charge		$6.00
First 15,000 gallons per annum	$0.40	per M gal.
Next 10,000 " "	.35	"
" 10,000 " "	.25	"
All in excess of 35,000 gal. per annum	.15	"

FLAT RATES:

Minimum annual charge	$5.00
	Per annum
Banks, includes 1 wash basin	$5.00
Bakeries	7 50
Barber shops, 1 chair	5.00
" " each additional chair	1.00
Bathing houses, per tub	5.00
Bath tubs in barber shops, each	4.00
Blacksmith shops	5.00
Breweries, etc., per 1,000 gallons	.15
Building purposes, per 1,000 brick, wetting and making mortar	.10
Building purposes, per 100 square yds. plastering	.15
" " " cord stone	.10
Butcher shops	5.00
Churches	
Cigar manufactory	5.00
Club rooms	5.00
Dental rooms	5.00
Drug stores	5.00
Dwellings, 5 rooms or less for 1 family with 1 faucet	5.00
" each additional room	.50
" two or more families, each family	4.00
Fountains, flowing not exceeding eight hours per day from April 1 to Nov. 1, ¼ in. orifice	15.00
Fountains, each additional ⅛ in. jet	2.00
" 3-16 in. jet for season	10.00
" ¼ "	25.00
" 5-16 "	45.00
" revolving sprays	3.00
" butterfly valves	5.00
Hose for washing and sprinkling sidewalks, gutters, outside of buildings, etc., per lineal foot front business houses, for season	.10
Hose, as above, for private houses (corner lots measure both street fronts)	.05
Hose, for sprinkling lawns, 2,000 square feet	5.00
" used as fountain, fountain rates.	
Hotels, per room	Special
Laundries	"
Livery stables, including carriage washing	30.00
Manufacturing establishments	Special
Office and sleeping rooms, 1 or 2 persons	3.00
" " each additional person	1.00
Photograph galleries	10.00
Private stables, one horse and cow, or two horses, washing carriages	3.00
Private stables, each additional horse	1.00
Private bath tubs	1.00
Printing offices	Special
Public halls	5.00
Restaurants, confectionery, etc.	6.00

Stores	$5.00
Saloons	8.00
Steam engines per horse power	2.00
Urinals, public self-closing	6.00
" in hotels, boarding houses and saloons, self-closing	3.00
" in blocks and manufacturing establishments	2.50
" in stores, banks and offices	1.50
" in private houses	1.50
Warehouses	Special
Wash basins, stationary, first basin in private family	Free
" " all others each	1.00
Water closets, private per bowl	3.00
" " public or hotel	5.00
Work shops, ten persons	3.00
" " each additional person	.25
Water motors or power for sewing machines, etc.	Special

Bills due and payable semi-annually in advance the first day of July and January each year. 5% will be added to bills 10 days overdue. Where bills are 20 days overdue water will be shut off. A charge of $1.00 made for shutting off and turning on water occasioned by non-payment of bill.

Meters furnished and installed by city at its own expense.

A uniform charge of $7.50 made for tapping the main and putting in the service pipe to the curb line, including corporation cock and service cock and box.

Service pipe from main to be maintained at the expense of consumer.

A charge of $3.00 made for turning off and on water occasioned for failure to repair service pipes or fixtures within 24 hours after notice of needed repairs.

A charge made to cover expenses of turning off and on of water occasioned by violation of any rules or regulations governing takers of water.

Fixtures not to be kept running while not in actual use except by special permit and payment of additional rates.

Use of hand hose no larger than ¾ inch with a nozzle no larger than ¼ inch permitted from April 1st to November 1st each year. Hours for lawn sprinkling purposes from 5 to 8 a. m. and from 5 to 9 p. m. Hours for washing windows, etc. from 5 to 9 a. m.

Yard fountains permitted for 8 hours per day, between April 1 and November 1 each year.

Private hydrants for fire protection only permitted to large consumers at their own expense. Water for such purpose furnished free of charge.

WAUSAU.

(Population, 18,000.)

MUNICIPAL PLANT.

Pumping: steam power; no standpipe or pressure reservoir.

Public Service.

Street sprinkling ..... $525.00 per year

Commercial Service.

METER RATES:

Minimum semi-annual charge, $2.50.

For the first 8.333 gallons consumed at $2.50 per term of 6 months.

For an add.	10,000	gal., or fraction	30 cts.	per 1000
"	25,000	"	25	"
"	50,000	"	20	"
"	50,000	"	15	"
"	50,000	"	10	"
"	50,000	"	9	"
"	50,000	"	8	"
"	50,000	"	7	"
"	100,000	"	6	"

All water consumed in each six months period over 443,333 gallons to be charged for at a special rate.

FLAT RATES:

Banks, including one wash basin	$10.00	per year
Bakeries, " "	10.00 to 15.00	"
Barber shops, one chair	3.00	"
" each additional chair	2.00	"
Bath tubs, public, per tub	5.00	"
" private "	3.00	"
Second tub in private family, free.		
Billiard rooms, each table	2.00	"
Blacksmith shops, one fire	3.00	"
" each additional fire	1.50	"
Boarding and lodging houses, per room	1.00	"
Boilers in meat markets and other uses outside of manufacturing plants, each horse power	1.00	"
Bookbinderies	8.00	"
Bottling ale and beer, etc.	10.00	"
Breweries, distilleries, malt houses and rectifiers, special rates.		
Building purposes—1000 bricks, wetting and making mortar	.10	
100 square yards plastering	.15	
Stone, per cord	.15	
Churches, free, less the full cost of services, pipes, cocks, etc.		
Churches—motors for running organs	25.00	per year
Cigar manufactories, per hand	1.50	"
Cisterns filled (exclusive of labor) 50 bbls. or less	2.00	"
Each additional 50 bbls. or less	1.00	"
Club rooms	5.00	"
Confectionery manufactories	10.00	"
Cows—first cow, free, all others, each	1.00	"
Drug stores	10.00	"
Dwelling houses, 4 rooms or less for each family	5.00	"
Each additional room	.50	"
Each additional family, not occupying more than 4 rooms in same dwelling	3.00	"
Dwellings connected with business places, same as above, with extra charge for business place.		
Dyeing and scouring	10.00 to 25.00	"
Eating houses	10.00 to 20.00	"
Fountains flowing not exceeding 8 hrs. per day during the season from April 1st, to November 1st, ¼ inch orifice	15.00	"
Each additional ¼ inch jet	2.00	"
Fountains, 1-16 inch jet for the season	10.00	"
Each additional 1-16 inch jet	2.00	"

Fountains, ¼ inch jet	$25.00	per year
Fountains, 5-16 inch jet	45.00	"
Glass or tumbler washers	8.00	"
Gas works, special or meter rates.		
Halls, public, (fixtures extra)	5.00	"
Hose (see sprinkling).		
Horses (see stables).		
Hotels, per room	1.00	"
Ice cream saloons, 3 tables or less	6.00	"
Each additional table	.50	"
Laundries	20.00 to 50.00	"
Livery stables, 6 horses or less; including washing carriages	12.00	"
Each additional horse	1.00	"
Locomotives, special or meter rates.		
Lumber yards, meter rates		
Manufacturing establishments, special or meter rates.		
Meat markets (boiler extra)	8.00	"
Motors in churches	25.00	"
All other special rates, no motor larger than a 4 horse power will be supplied with water.		
Water pressure will not be increased for the benefit of motors, normal pressure (55 lbs.) only will be maintained.		
Offices not occupied by more than 4 persons..		
Dental, including 1 basin	5.00	"
Doctors, including 1 basin	5.00	"
Private or business, 1 basin	5.00	"
Each additional person	1.00	"
Photograph galleries	8.00	"
Printing offices (engine extra)	3.00 to 5.00	"
Puddling ditches, etc., special rates.		
Restaurant (see eating houses).		
Railroad depots, special or meter rates.		
Stores four persons or less	5.00	"
Each additional person	.50	"
Saloons	10.00	"
Sleeping rooms in blocks	1.00	"
Soda fountains	5.00	"
Soap factories, special or meter rates.		
Stables, public (see liveries).		
Stables, private, one horse	1.00	"
Stables, private, washing carriage	.50	"
Stables, each additional horse	.50	"
Stables (sale and feed), each double stall	1.00	"
single stalls	.50	"
Steam boilers, 50 horse power or under, running 15 hours, each horse power 12 hours for	1.00	"
Each additional horse power	.50	"
Steam boilers for house warming, etc., for each square foot fire service	.30	"
Sprinkling, 60 x 120 foot lot with house on lot	1.00	"
Each additional lot or part of lot	1.00	"
Streets, 60 foot front or less to center of street	1.00	"
Each additional 60 foot or fraction	1.00	"
Urinals, public, with constant flow	6.00	"
Urinals in hotels, boarding houses and saloons	3.00	"
Urinals in blocks and manufacturing establishments	2.50	"

Urinals in banks and offices..... $2.50 per year
Urinals in private houses..... 2.50 "
Warehouses, special or meter rates.
Wash basin, stationary, first basin in private family free, all others each..... 1.00 "
Water closets, private, per bowl..... 2.50 "
Second closet in private family free.
Water closets, public, per bowl..... 5.00 "
Water power for sewing machines, private family ..... 3.00 "
Water power for seamstresses and tailors ..... 5.00 to 8.00 "
Water power for other purposes, special or meter rates.
Work shops, 10 persons ..... 3.00 "
Work shops, each additional person..... .25 "
Yard hydrants, dwelling or boarding house, lowest rates ..... 5.00 "

WAUWATOSA.

(Population 3,346)

MUNICIPAL PLANT.

Pumping: Steam power; standpipe.

Public Service.

2 public buildings .....no charge
2 " fountains ..... "

Commercial Service.

METER RATES:

Minimum semi-annual charge $1.75.
Per 100 cubic feet .....8 cts.

FLAT RATES:

Dwelling houses, for one family occupying a house containing 5 rooms or less (per annum).....$5.00 per annum
Each additional room..... .50 " "

Houses occupied by more than one family to be charged at above rate for one family and $2 for each additional family.

Bath Tubs.
Private, each .....$3.00 per annum
Public, each .....$5.00 to 15.00 " "

Wash Basins.
Private, each .....$1.00 " "
Public, each..... 3.00 " "

Water Closets.
Private, one water closet with self-closing valve ..... 2.00 " "
Each additional ..... 1.50 " "
Public, one water closet with self-closing valves ..... 4.00 " "
Each additional ..... 3.00 " "

Urinals.
Private one self-closing urinal..$2.00 to $3.00 " "
Each additional ..... 1.50 " "
Public, one self-closing urinal..... 6.00 " "
Each additional ..... 4.00 " "

Street Washers.
To be used for sprinkling sidewalks and half street only, for 25 feet or less.....$4.00 " "

For every foot above 25, per foot additional ..... $0.15 per annum
All hose bib-cocks charged as street washers.

Lawn Sprinkler.

For permits to sprinkle lawns or gardens from May 1st to November 1st only.

For the first 1,000 sq. ft. or less..... $2.50 per annum
For every additional 1,000 square feet or part thereof ..... 1.00 " "

Private Stables.

Each carriage or buggy horse..... $2.00 " "
Each work horse..... 1.00 " "
Each cow ..... 1.00 " "
The above includes water for washing carriages, but it does not permit the use of hose for washing either horses or carriages.
Hose to be used for washing each one or two horses and carriages or spring wagon ..... $5.00 per annum

Bakeries, for each barrel of flour of average daily use ..... 3.00 " "
Banks ..... $10.00 to 15.00 " "
Barber shops, first chair..... 3.00 " "
Barber shops, each additional chair..... 2.00 " "
Billiard tables, each..... 1.00 " "
Brick yard, each 1000 brick..... .06
Churches ..... $5.00 to 15.00 " "
Eating houses and restaurants, each table... 1.00 " "
Forges, each ..... 3.00 " "
Foundry, each fire..... 3.00 " "
Greenhouses ..... $10.00 to 50.00 " "
Grain elevators, for ten persons or less..... 5.00 " "
Grain elevator, each additional person..... .25 " "
Halls, of 2000 sq. ft. or less area..... 4.00 " "
Halls, for each additional 1000 feet or fraction thereof ..... 1.00 " "
Meat markets ..... $6.00 to 20.00 " "
Offices and sleeping rooms in blocks, rated as hotels.
Photograph galleries ..... $10.00 to 20.00 " "
Printing offices for each press..... $3.00 to 6.00 " "
Printing offices, for ten persons or less..... 5.00 " "
Printing offices, for each additional person.. .25 " "
Packing houses, for ten persons or less..... 5.00 " "
Packing houses, for each additional person... .25 " "
Schools, public and private, fifty scholars or less ..... 3.00 " "
Schools, for each additional fifty scholars... 2.00 " "
Schools, boarding, boarding house rates.
Stores, wholesale liquor..... $10.00 to 20.00 " "
Stores, drug ..... $6.00 to 10.00 " "
Stores, drug, for each person additional over four ..... .50 " "
Stores, grocery ..... $3.00 to 8.00 " "
Stores, grocery, for each person additional over four ..... .50 " "
Stores, dry goods and others..... $3.00 to 8.00 " "
Stores, dry good and others, for each person additional over four..... .50 " "
Soda fountains, each..... 2.00 " "

Soda fountains, with spray tumbler washer.. $5.00 per annum
Steam engines per horse power..... 4.00 " "
Steam boilers, per square foot fire surface; no license less than $10.00..... .30 " "
Theaters .....$5.00 to 15.00 " "
Work shops, where water is used for general but not special purposes, for ten persons or less ..... 5.00 " "
Work shops, for each additional person.... .25 " "

The above rates are for the general uses of water in and about the above named places, but do not include the use of water for any special purposes.

Flushing Sewers.

Flushing 6-inch sewer, each 100 feet or less.....$1.00
Flushing 8-inch sewer, each 100 feet or less..... 1.25
Flushing 12-inch sewer, each 100 feet or less..... 1.50
Flushing 15-inch sewer, each 100 feet or less..... 1.75
Flushing 18-inch sewer, each 100 feet or less..... 2.00

Settling Trenches.

Settling first 100 feet of any trench.....$2.00
For each additional 100 feet or less of 2 feet wide trench ..... .30
For each additional 100 feet or less of 3 feet wide trench ..... .45
For each additional 100 feet or less of 4 feet wide trench ..... .60
For each additional 100 feet or less of 5 feet wide trench ..... .75
For each additional 100 feet or less of 6 feet wide trench ..... .90
For each additional 100 feet of gas pipe trench..... .25

Building Purposes.

Brick work, per 1000.....$0.06
Cement sidewalk per 100 sq. ft..... .10
Cement walls per 100 cu. ft..... .20
Stone work, per cord..... .15
Plastering, per 100 sq. yds..... .30

Filling Cisterns.

For first 2000 gallons or less.....$3.00
For each additional 1,000 gallons, or part thereof..... .50

All water supplied by the water works to saloons, livery stables, malt houses, laundries, breweries, hydraulic elevators, hydraulic motors, distilleries, beer bottling establishments tanneries, dyeing establishments, railroads, and other establishments or places of business not enumerated to be measured by meter, and will be rated by meter measurement.

Meters placed on services supplying water for purposes mentioned must be paid for and kept in repair by the owner of the premises where water is so supplied.

Bills due and payable the first day of January and July each year. Ten per cent added to bills 10 days overdue together with an additional 5 per cent for fees of collector.

A charge of $2.00 made for turning off and on water occasioned by violation of the rules and regulations of water commission.

Except where meters are used, fixtures not to be kept running when not in actual use.

Street sprinklers and washers permitted between hours of 4 and 8 a. m. and 6 and 8 p. m. A nozzle no larger than ¼ inch must be used with hose.

Special permit necessary to use hose for washing vehicles or houses and payment in advance of rates required. A nozzle no larger than ⅛ inch required for such purposes.

Consumers must keep all service pipes from main, and all fixtures in repair.

A charge of $5.00, together with expenses of turning on and off water and making repairs, made for failure to repair service pipe between main and stop cock within time specified in the notice of needed repair.

Yard fountains permitted for 3 hours each day for 4 months of the year. Same rule applies as to fountains or jets in buildings. Additional use may be had by special permit and payment of additional rates.

WEST ALLIS.

(Population, 6,645.)

MUNICIPAL PLANT.

Pumping: Electric power, and water purchased; no standpipe or pressure reservoir.

Public Service.

Hydrant rental (from Milwaukee).....$50 per hydrant
Street sprinkling (from Milwaukee).....10 cts. per 100 cu. ft.

Commercial Service.

METER RATES:

Minimum quarterly charge, $1.00.
Annual charge of $1.00 for reading meters, payable quarterly.
Per 100 cubic feet.....10 cts.

FLAT RATES:

Flushing sewers.

6 inch sewers each 100 feet or less	$1.25
8 " " " " " " "	1.50
12 " " " " " " "	1.75
15 " " " " " " "	2.00
18 " " " " " " "	2.25

Settling trenches.

100 feet or less, each	.75

Building purposes.

Cement, tile or artificial stone sidewalk, 250 sq. feet or less	.35
All over 250 sq. ft. per 100 sq. ft.	.12
Brick work, per 1000 sq. ft.	.06
Stone work, per cord	.12
Plastering, per 100 sq. yds.	.15
50 cu. yds. of concrete or less	.60
Each additional cubic yard	.01
Cement blocks, per 100	.10
Concrete mixers and steam shovels, per week	1.00

Filling cisterns.

With hose—up to 50 bbls.	2.00
1 sprinkling tank of water delivered	1.00
1—60 gal. tank of water delivered	1.00

Bills due and payable quarterly on the first day of January, April, July and October each year. 5 per cent added to bills 21 days overdue, and water turned off in cases where bills are 31 days overdue.

A charge of $2.00 made for turning off and on water for non-payment of water rates or for violation of rules of water department.

A charge of $5.00 made for shutting off water occasioned for failure to make repairs in service pipe between main and stop-cock within time specified in notice of needed repairs.

Consumer to furnish, install and maintain his meter at his own expense. City to charge for setting and testing meter at following rates:

For setting meter..... 75 cts.
For box around meter..... 50 cts.
For testing meter ..... 75 cts.

Mains to be tapped and service pipe to be put in and maintained at cost and expense of consumer. Before tapping of main is permitted, each consumer must pay 50 cts. per lineal foot of his lot abutting upon street where mains are laid. Where the lot is a corner lot and abutting on two or more streets where water mains are laid and has a frontage of 150 feet or less, the rate applies to but ⅔ of such frontage. For frontage in excess of 150 feet to be paid for at the rate of 50 cts. per front foot.

WEST BEND.

(Population, 2,462.)

MUNICIPAL PLANT.

Pumping: Electric power; pressure reservoir.

Public Service.

Hydrant rental: 31 hydrants at first of year and 8 hydrants added during year $500.00
City Hall .....No charge
2 public fountains.....No charge

Commercial Service.

METER RATES:

Minimum quarterly charge, $1.25.
For manufacturing purposes:
Per 1000 gallons..... 8 cts.
For domestic and other purposes.
Per 1000 gallons.....12 cts.

Bills due and payable quarterly on the first day of January, April, July and October each year. 10 per cent added to bills 10 days overdue, and water will be shut off when bills are 12 days overdue.

Consumers must put in at their own expense approved meters.

Private hydrants for fire protection only permitted to large consumers at their own expense. Water for such purposes furnished free of charge.

Fixtures not to be kept running when not in actual use except by special permission and payment of additional rates.

Entire service pipe and fixtures to be kept in repair at expense of consumers.

A charge of $1.00 made for turning off and on water occasioned by violation of rules of company.

A charge of $12.00 for a ¾ inch tap, or of $15.00 for a 1 inch tap, made for trenching, tapping and necessary fittings except service pipe, the additional cost of which is to be paid for by applicant.

WESTBY.

(Population, 902.)

MUNICIPAL PLANT.

Pumping: Power purchased from light plant, standpipe.

Commercial Service.

Minimum annual charge, $3.00.

When daily consumption is:

500 gals. or less	$0.40 per M gal.
500 to 1000 gals	.35 per M gal.

FLAT RATES:

Private residences	$ 5.00	per annum
Private barns, not over two head of stock	2.00	" "
Each additional head	.50	" "
Public bath tubs, each	8.00	" "
Boarding stable	10.00	" "
Hotels	15.00	" "
Hotel bars	10.00	" "
Extra for washing buggies in livery barns	8.00	" "
Barber shops	5.00	" "
Restaurants	8.00	" "
Sanitary closets, each	5.00	" "
Water closets	3.00	" "
For each wash bowl in wash room, where faucets are used in hotels, restaurants and boarding houses	1.00	" "
Drug stores	8.00	" "
Extra for soda fountain	2.00	" "
Steam heating plants in hotels, stores	3.00	" "
Steam heating plants in residences	1.00	" "
Hot water	1.00	" "

WHITEHALL.

(Population, 703.)

MUNICIPAL PLANT.

Pumping.

Commercial Service.

METER RATES:

Minimum annual rates, $5.00.

Less than 200 gallons per day	$0.30 per 1000 gals.
200 to 300 gallons per day	.25 per 1000 gals.
300 to 600 gallons per day	20 per 1000 gals.
600 to 4000 gallons per day	.15 per 1000 gals.
4,500 gallons and upwards per day	.10 per 1000 gals.

FLAT RATES:

Banks	$ 5.00	per year
Bakeries shall be charged a special rate according to the average daily use of flour.		
Barber shops—two chairs or less	5.00	"
Bath tub—private	1.00	"
Each additional tub	1.00	"
Blacksmith shops—first fire	4.00	"
Each additional fire	2.00	"
Boarding houses	5.00	"
Billiard rooms	6.00	"
Breweries, distilleries, etc	Special	

Building purposes—Per 1000 brick	$0.06	
Per perch of stone	.03	
Per 100 square yards of plastering	.25	
No permit less than	1.00	
Brick yards	Special	
Cigar factories employing ten persons or less	6.00	per year
Candy factories	$6.00 to 10.00	"
Churches	Free	
Court house	15.00	"
Dentists' offices	5.00	"
Dwelling houses—family of six persons or less	5.00	"
Fountains—to be used not over eight hours per day for the season of seven months—1-16 inch jet	10.00	"
1/8 inch jet	20.00	"
3-16 inch jet	35.00	"
Foundries and machine shops	Special	
Halls	5.00	"
Hotels	Special	
Ice cream saloons	6.00	"
Laundries	Special	
Manufactories	Special	
Meat markets—with privilege of hose for washing floors	8.00	"
Office	5.00	"
Photograph galleries	Special	
Printing offices	6.00	"
Packing houses	Special	
Restaurants	8.00	"
Soda fountains	Special	
Stores	5.00	"
Saloons	Special	
Sprinkling—hose attachment for street, lawn and yard sprinkling	5.00	"
Stables, livery—12 horses or less	10.00	"
Each additional horse	.75	"
Hose for washing vehicles	3.00	"
Cows—no deviation from this price for cows pastured	.75	"
Schools	Special	
Water per barrel	.02½	"
Water closets in hotels, saloons and public places, self-closing faucets	5.00	"
Private self-closing faucets	3.00	"

No permits will be granted for baths or wash basins when water is not also taken for household or office purposes.

Bills due and payable annually on the first of July; 10 per cent added to bills 10 days overdue with an addition of 5 per cent for fees of collector.

Meters to be furnished, installed and maintained at expense of consumers.

Private hydrants for fire protection only permitted to large consumers at their own expense. Water furnished free of charge in such cases.

Fountains permitted for 8 hours each day from April 1 to November 1. Additional use may be had by special permit and payment of additional rates.

Hose no larger than ¾ inch with a nozzle no larger than ⅛ inch permitted for sprinkling purposes and washing windows, etc. from the first day of May to first day of Novem-

ber. Hours for use of hose for lawn and street sprinkling from 6 to 7 a. m. and from 6 to 8 p. m. except through months of July and August when use is extended to from 5:30 to 8:30 p. m.

A charge of $1.00 made for turning off and on water occasioned by violation of rules and regulations governing water takers.

Expenses of putting in and maintaining service pipes and fixtures to be paid by consumers.

Fixtures not to be permitted to be kept running while not in actual use.

WHITEWATER.

(Population, 3,224.)

WHITEWATER WATER WORKS CO.

Pumping: Steam power; standpipe.

Public Service.

Hydrant rental: 96 double nozzle hydrants, city schools, 2 public fountains, 3 public water troughs, 2 public drinking fountains, the annual rate of all, $4,000.

Each additional hydrant at.....$33.00 per annum

Sprinkling wagon, one wagon used daily..... 25.00 per month

Commercial Service.

METER RATES:

Minimum monthly charge, 80 cts.

First 20,000 gallons per month.....$0.40 per M gal. net.

Next 80.000 gallons per month..... .20 per M gal. net.

Next 500,000 gallons per month..... .064 per M gal. net.

Over 600,000 gals. per mo. entire cons. .06 per M gal. net.

FLAT RATES:

Minimum quarterly charge $1.25.

	Quarterly rates.
Banks	$ 2.00
Banks, with hose connection	2.50
Bakeries—daily average of each bbl. of flour	1.00
Bakeries, none less than	2.50
Barber shop—first chair with basin	1.50
Each additional chair	.75
Baths, private	1.00
" hotels or boarding house, first tub	2.00
Each additional tub	1.00
Baths, public, first tub	3.00
Each additional tub	2.00
Blacksmith shop, first fire	1.25
Each additional fire	.50
Boarding house, per room	.35
No license less than	2.50
Printing office—six hands or less	3.00
Each additional hand	.35
Residence—occupied by one family, four rooms or less	1.00
Residence—no rate less than	1.25
Each additional room	.25
Stable—private, one horse and carriage	1.00
Each additional horse	.50
Cow, in addition	.50
Saloons	$3.00 to 5.00
Meat markets	3.00
Shops	Special rates
Stores	2.00

Stores, with hose connection..... $2.50
Self-closing public faucet..... 2.00
Water closets, private..... 1.00
" " banks, stores, offices..... 1.25
" " restaurants, saloons..... 1.50
" " public 2.00
Office wash basin 1.00
Soda fountains, per season.....$10.00 to 15.00
Water lift ..... .50
Urinals, with self-closing faucet..... 1.25

Season Rates.

Sprinkling lawn with ⅛ inch nozzle, four hours per day, 50 ft. front or less..... 5.00
Each additional front foot..... .07
Streets, in addition to lawn sprinkling, per front foot... .07
In case of corner lots, measurements shall be taken on both fronts for street sprinkling.

Building rates.

Brick, per 1000.....$0.10
Plaster, per 100 sq. yds..... .30
Stone, per cord..... .20
Concrete, 4 inch or less thick, per sq. yd..... .01
Concrete in excess of 4 inch and not to exceed 6 inch thick, per sq. yd..... .01½
No permit issued for less than $2.00 where water must be turned on for building purposes.

Fountains not to be used over 6 hours per day for the season of 6 months:

1-16 jet $10.00
⅛ jet 20.00
3-16 jet 35.00

Special Rates.

Normal school .....$500.00 per annum
Boiler washing, for each 50 h. p. or less.... 12.00 per boiler
Whitewater Lumber Co. ..... 20.00 per annum

Bills due and payable quarterly in advance, except meter rents are due and payable monthly or quarterly at the option of the company. When meter rents are 10 days overdue 10 per cent will be added to bills where the consumption is less than 600,000 gallons per month.

Consumers to pay cost of meters and placing of same or pay rental.

A charge made for turning off and on water occasioned by non-payment of bills or violation of rules or regulations of the company.

Connections between the mains and the consumer's premises to be made at expense of the consumer.

Yard fountains permitted for 6 hours per day and not after 8 p. m., additional use to be had by special permit and payment of additional rates.

Fixtures not to be kept running when not in actual use. No hose to be used except when held in the hand.

RATES

OF

PUBLIC UTILITIES

IN WISCONSIN

PART V.

TELEPHONE RATES

A Compilation of Rates in Force Oct. 1, 1912

PUBLISHED BY THE
RAILROAD COMMISSION OF WISCONSIN
October, 1912

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MEMBERS

OF THE

RAILROAD COMMISSION OF WISCONSIN.

JOHN H. ROEMER
Chairman

HALFORD ERICKSON

DAVID HARLOWE

J. M. WINTERBOTHAM
Secretary.

PART V.

TELEPHONE RATES

Introductory Statement

Rates in Force Oct. 1, 1912.

I. Exchange Telephone Rates of Wis. Tel. Co. outside of Milwaukee.

II. Exchange Telephone Rates of the Wis. Tel. Co. for Milwaukee Exchange.

III. Exchange Telephone Rates of all Companies except Wis. Tel. Co.

TELEPHONE COMPANIES ACCORDING TO LOCATION.

Abbotsford	Abbotsford El. Lt. & Tel. Co.
Addison	Washington Co. Tel. Co.
Albany	Attica Mut. Tel. Co.
	United Tel. Co.
Algoma	Farmers Lake Shore Tr. & P. Co.
	Keodan Tel. Co.
	Wis. Tel. Co.
Allenton	Allenton-Kohlsville Tel. Co.
Alma	Fountain City Tel. Co.
	Tenney Tel. Co.
Alma Center	Central Wis. Tel. Co.
Almena	Almena Farmers Tel. Co.
Almond	Almond Tel. Co.
Amberg	Amberg Tel. Co.
Amery	Amery El. Co.
Amherst	Amherst Tel. Co.
Antigo	Antigo Tel. Co.
Appleton	Fox River Valley Tel. & Telg. Co.
	Wis. Tel. Co.
Arcadia	Tamerack Tel. Co.
	Western Wis. Tel. Co.
Arena	Arena & Ridgeway Tel. Co.
Argyle	Argyle Tel. Co.
Arkansaw	Arkansaw Tel. Co.
Arnold	Arnold Tel. Line.
Ashland	Ashland Home Tel. Co.
	Wis. Tel. Co.
Ashton	Ashton Tel. Co.
Athens	Athens Tel. Co.
Auburndale	Auburndale Tel. Co.
Augusta	J. L. Ball
Avoca	Avoca & Muscoda Tel. Co.
Baldwin	Baldwin Tel. Exch.
	Rush River & Eau Galle Tel. Co.
Bancroft	Bancroft Tel. Co.
Bangor	Bangor Tel. Co.
Baraboo	Baraboo Farmers Mut. Tel. Co.
	Wis. Tel. Co.
Barneveld	Barneveld & Ridgeway Tel. Co.
Barre Mills	La Crosse & Interurban Tel. Co.
Barron	Barron Co. Tel. Co.
Barton	Barton Rural Tel. Co.
Bayfield	Bayfield Farmers Tel. Co.
	Northshore Tel. Co.
	Salmo Tel. Co.
	Wis. Tel. Co.
Beaver Dam	Wis. Tel. Co.
Beetown	Farmers Tel. Co. of Beetown
Belleville	Belleville Tel. Co.

Beloit	Beloit Farm Tel. Co.
	Wis. Tel. Co.
Bennett Switch	Almond Tel. Co.
Benton	Farmers Tel. Co. of Beetown
Berlin	Berlin Tel. Co.
	Wis. Tel. Co.
Birchwood	Barron Co. Tel. Co.
Birnamwood	Birnamwood Tel. Co.
Black Creek	Shiocton Tel. Co.
Black Earth	Black Earth Tel. Co.
Black River Falls	Central Wis. Tel. Co.
Blaine	Almond Tel. Co.
Blair	Western Wis. Tel. Co.
Blanchardville	Town Line Tel. Co.
	United Tel. Co.
Bloomer	Bloomer Tel. Co.
Bloomington	Farmers Tel. Co. of Beetown
Boaz	Richwood & Akan Tel. Co.
Bonduel	Bonduel Tel. Co.
Boyceville	Knapp Tel. Co.
Boyd	Cadott Tel. Co.
Brandon	Brandon Tel. Co.
Briggsville	Briggsville & Big Spring Tel. Co.
Brill	Rice Lake & Northeastern Tel. Co.
Brillion	Eastern Wis. Tel. Co.
Bristol	Bristol Tel. Co.
Brodhead	Brodhead Tel. Co.
Brooklyn	Brooklyn Tel. Co.
Bruce	Amacoy Tel. Co.
	Chippewa Valley Tel. Co.
	Murry Farmers Tel. Co.
Brussels	Sturgeon Bay & Gardner Tel. Co.
Burkhardt	Hudson Prairie Tel. Co.
Burlington	Wis. Tel. Co.
Burnett Junction	Wis. Tel. Co.
Butternut	Glidden Tel. Co.
Cadott	Cadott Tel. Co.
Cambria	Cambria Co-op. Tel. Co.
	Farmers Mut. Tel. Co.
	Peoples Tel. Co.
Cambridge	Cambridge Tel. Co.
Cameron	Chippewa Valley Tel. Co.
Camp Douglas	Juneau El. Co.
	New Lisbon Mut. Tel. Co.
Campbellsport	East Valley Tel. Co.
	Theresa Union Tel. Co.
Canton	Canton Farmers Tel. Co.
Caroline	Farmers Independent Tel. Assn.
Casco	Casco Brussels Tel. Co.
Cashton	New Cashton Tel. Co.
Cassville	Farmers Tel. Co. of Beetown.
Cazenovia	Peoples Tel. Co.
	Westford Tel. Co.
Cecil	Cecil Green Valley Toll Line Co.
Cedar Grove	Cedar Grove Tel. Co.
Cedarburg	Wis. Tel. Co.
Centerville	Western Wis. Tel. Co.
Chetek	Chetek Rural Tel. Co.
Chilton	Eastern Wis. Tel. Co.

Chippewa Falls	Chippewa Co. Tel. Co.
	Melville Settlement Tel Co.
	Wis. Tel. Co.
Clarno	West Clarno Tel. Co.
Clear Lake	Clear Lake Tel. Co.
Clinton	Bergen Tel. Co.
	Clinton Tel. Co.
Clintonville	Marion & Northern Tel. Co.
Clyman	Burnett Tel. Co.
	Lebanon Tel. Co.
Colby	Colby Tel. Co.
Colfax	O. I. Anderson Tel. Co.
Coloma	Coloma Tel. Co.
Coloma Station	Westfield Farmers Tel. Co.
Columbus	Wis. Tel. Co.
Coon Valley	Coon Valley Farmers Tel. Co.
	La Crosse Interurban Tel. Co.
Corliss	Wis. Tel. Co.
Cornucopia	Bayfield Farmers Tel. Co.
Cottage Grove	Cottage Grove Tel. Co.
	Dane Co. Tel. Co.
Crandon	Crandon Tel. Co.
Cumberland	Cumberland Tel. Co
	McKinley Tel. Co.
Cushing	Equity Tel. Co.
Dallas	Dallas Tel. Exch.
Darien	Darien Tel. Co.
Darlington	Belmont & Pleasant View Tel. Co.
	Darlington Rural Tel. Co.
De Pere	Fox River Val. Tel. & Teleg. Co.
	Wis. Tel. Co.
Deer Park	Deer Park Tel. Co.
Deerfield	Deerfield Tel. Co.
Delavan	Walworth Co. Tel. Co.
	Wis. Tel. Co.
Delton	Delton Tel. Co.
	Reynolds & Lambert Tel. Co.
Denmark	Brown Co. Tel. Co.
Dodgeville	Barneveld & Hollandale Tel. Co.
	Dodgeville & Northern Tel. Co.
	New Union Tel. Co.
Dorchester	Midway Tel. Co.
Dotyville	Eastern Fond du Lac Tel.
Dousman	Eagle Tel. Co.
Downing	Knapp Tel. Co.
Durand	Durand Lt. & P. Co.
	Home Tel. Co.
Eagle	Eagle Tel. Co.
Eagle Point	Chippewa Co. Tel. Co.
Earl	Earl Tel. Co.
East Troy	Eagle Tel. Co.
Eau Claire	Eau Claire Tel. Co.
	Wis. Tel. Co.
Eau Galle	Eau Galle Tel. Co.
Eden	Eastern Fond du Lac Tel. Co.
Edgar	Edgar Cassel Emmet Tel. Co.
	Edgar Local Tel. Co.
Edgerton	Edgerton Tel. Co.
Elderon	Elderon Tel. Co.
Elk Mound	Elk Mound Tel. Co.

Elkhart Lake	Eastern Wis. Tel. Co.
Elkhorn	State Long Distance Tel. Co.
Ellsworth	Pierce Co. Tel. Co.
Elmwood	Highland Tel. Co.
Elroy	Elroy Tel. Co.
Endeavor	Oxford New Haven Ind. Tel. Co.
Ettrick	Ettrick Tel. Co.
	Western Wis. Tel. Co.
Evansville	Evansville Tel. Co.
	Wis. Tel. Co.
Excelsior	Northwestern Tel. Co.
	Richwood Farmer's Tel. Co.
Fairchild	Central Wis. Tel. Co.
	Foster, N. C. Lbr. Co.
	Riverview Tel. Co.
	Shoudy, I. Tel. Co.
Fairwater	Green Lake Tel. Co.
	Tinkham & Meilke Tel. Co.
Fall Creek	Ludington Tel. Co.
Fall River	Peoples Tel. Co.
Fennimore	Fennimore Tel. Co.
Ferryville	Ferryville Tel. Co.
Fifield	Feeleys Pike Lake Resort
Five Points	Five Points Tel. Co.
Florence	Mich. State Tel. & Telg. Co.
Fond du Lac	Fond du Lac Rural Tel. Co.
	Wis. Tel. Co.
	Woodhull Tel. Co.
Footville	Footville Tel. Co.
Forest Jct.	Calumet Tel. Co.
Forestville	Algoma Farmers' Tel. Co.
	Forestville Tel. Co.
Fort Atkinson	Wis. Tel. Co.
Fountain City	Fountain City Tel. Co.
Fox Lake	Peoples Tel. Co.
Franksville	Franksville Tel. Co.
Frederick	Tri-State Tel. & Telg. Co.
Freistadt	Ozaukee-Washington Tel. Co.
Fremont	Fremont Tel. Co.
Friendship	Friendship Tel. Co.
Galesville	Western Wis. Tel. Co.
Genesee Depot	Eagle Tel. Co.
Genoa Jct.	Wis. Tel. Co.
Germania	Shields Tel. Co.
Gillett	Gillett Rural Tel. Co.
Glenwood	Western Wis. Tel. Co.
Glidden	Glidden Tel. Co.
Grand Rapids	Cranmoor Tel. Co.
	Wood Co. Tel. Co.
Granton	Badger State Tel. & Telg. Co.
Grantsburg	Tri-State Tel. & Telg. Co.
Gratiot	La Fayette Tel. Co.
Green Bay	Fox River Valley Tel. & Telg. Co.
	Wis. Tel. Co.
Green Lake	Wis. Tel. Co.
Greenbush	Hulls Crossing Farmers Tel. Co.
Greenwood	Greenwood Tel. Co.
Gresham	Marion & Northern Tel. Co.
Hamburg	Hamburg Tel. Co.
Hammond	Hammond Tel. Co.

Hampton	Leeds Farmers Tel. Co.
Hancock	Union Tel. Co.
Harrisville	Westfield Farmers Tel. Co.
Hartford	Hartford Rural Tel. Co.
	Rubicon Tel. Co.
	Wis. Tel. Co.
Hartland	Wis. Tel. Co.
Hatley	Hatley Tel. Co.
Hazel Green	Hazel Green Tel. Co.
Highland	New Union Tel. Co.
Hilbert	Eastern Wis. Tel. Co.
Hillsboro	Hillsboro Tel. Co.
Hillsdale	Hillsdale Western Tel. Co.
Hintz	Linzy-Brook Tel. Co.
Hixton	Central Wis. Tel. Co.
	Farmers Hixton & Northfield Tel. Co.
	Farmers Tel. Co.
Holcomb	Chippewa Co. Tel. Co.
Hollandale	Perry-Hollandade Tel. Co.
Holman	Bangor Tel. Co.
Horicon	Horicon Tel. Co.
	Wis. Tel. Co.
Hortonville	Wis. Tel. Co.
Hubertus	Hubertus Tel. Co.
	Richfield, Hubertus & Holy Hill Tel. Co.
Hudson	Wis. Tel. Co.
Humbird	Central Wis. Tel. Co.
Hurley	Wis. Tel. Co.
Hurricane	Farmers Tel. Co. of Beetown
Hustisford	Eureka Tel. Co.
Hustler	New Lisbon Mut. Tel. Co.
Independence	Western Wis. Tel. Co.
Ingram	Chippewa Valley Tel. Co.
Iola	Scandinavia Tel. Co.
Iron River	Iron River W. Lt. & P. Co.
Ironton	Peoples Tel. Co.
Ithaca	Peoples Tel. Co.
Jackson	Jackson Tel. Co.
Janesville	Rock Co. Tel. Co.
	Wis. Tel. Co.
Jefferson	Jefferson Mut. Tel. Co.
	Wis. Tel. Co.
Jim Falls	Chippewa Co. Tel. Co.
Johnson Creek	Rock River Tel. Co.
Johnsonville	Johnsonville Tel. Co.
Juda	Jefferson Tel. Co.
Juneau	Juneau Tel. Co.
	Wis. Tel. Co.
Kaukauna	Wis. Tel. Co.
Keen	Union Tel. Co.
Kendall	Kendalls Tel. Exch.
Kenosha	Kenosha Home Tel. Co.
Kewaskum	Theresa Union Tel. Co.
Kewaunee	Horseshoe Tel. Co.
	Wis. Tel. Co.
Kiel	Eastern Wis. Tel. Co.
	Schleswig Tel. Co.
Kilbourn	Farmers Intercounty Mut. Tel. Co.
Kingston	Kingston Tel. Co.

Knapp	Knapp Tel. Co.
La Crosse	Inter State Tel. Co.
	La Crosse Interurban Tel. Co.
	La Crosse Tel. Co.
	Smith-Cooley Tel. Co.
	Wis. Tel. Co.
La Farge	La Farge Tel. Exch. Co.
La Grange	Eagle Tel. Co.
La Valle	Peoples Tel. Co.
Ladysmith	Chippewa Valley Tel. Co.
	Rusk Co. Rural Tel. Co.
Lake Geneva	Wis. Tel. Co.
Lake Mills	Interurban Tel. Co.
Lancaster	Farmers Tel. Co. of Beetown
Lebanon	Lebanon Tel. Co.
Leeds	Leeds Farmers Tel. Co.
Lena	Farmers & Merchants Tel. Co.
Limeridge	Peoples Tel. Co.
Lodi	Lodi Tel. Exch.
Logansville	Logansville Tel. Co.
	Loretta & Logansville Tel. Co.
Lomira	Theresa Union Tel. Co.
Lone Rock	Lone Rock Tel. Co.
Loomis	Farm & Village Tel. Co.
Loyal	Loyal Tel. Co.
Loyd	Peoples Tel. Co.
Lima Center	Wis. Tel. Co.
Luxemburg	Luxemburg Tel. Co.
McFarland	Peoples Tel. Co. of Dane Co.
Madison	Dane Co. Rural Tel. Co.
	Wis. Tel. Co.
Maiden Rock	Pepin Tel. Co.
Manawa	Manawa Tel. Exch.
Manitowoc	Manitowoc & Northern Tel. Co.
	Rapids & Western Tel. Co.
	Wis. Tel. Co.
Mapleton	Badger Tel. Co.
Maplewood	Maplewood & Western Tel. Co.
Marathon	Marathon City Tel. Co.
Marinette	Wis. Tel. Co.
Marion	Marion & Northern Tel. Co.
Markesan	Markesan Tel. Co.
Marshfield	Marshfield Tel. Exch.
Mattoon	Mattoon Tel. Co.
Mauston	Mauston El. Service Co.
Mayville	Mayville Rural Tel. Co.
	Wis. Tel. Co.
Mazomanie	Mazomanie Tel. Co.
Medford	Medford Tel. Exch.
Mellen	Ashland Home Tel. Co.
Melrose	Central Wis. Tel. Co.
Menasha	Wis. Tel. Co.
Menomonie	Wis. Tel. Co.
Menomonee Falls	Menomonee Falls Tel. Co.
Merrill	Wis. Tel. Co.
Merrillan	Central Wis. Tel. Co.
Merton	Merton Tel. Co.
Middleton	Dane Co. Tel. Co.
	Farmers Union Tel. Co.
Milltown	Milltown Mut. Tel. Co.

Milton Jct.	Milton & Milton Jct. Tel. Co.
Milwaukee	Wis. Tel. Co.
Mindora	Bangor Tel. Co.
Mineral Point	Mineral Point Tel. Co.
Mishicot	Mishicot Tel. Co.
Mondovi	Mondovi Tel. Co.
Monroe	Monroe Tel. Co.
Montello	Marquette Tel. Co.
Monticello	Busy Farmers Tel. Co.
Morrisonville	Columbia Co. Tel. Co.
Mosinee	Mosinee Tel. Co.
Mt. Hope	Peoples Tel. Co.
Mt. Horeb	Mt. Horeb Independent Tel. Co.
	Perry Mut. Tel. Co.
Mt. Vernon	Mt. Vernon Tel. Co.
Mukwonago	Eagle Tel. Co.
	Prospect, Guthrie & Big Bend Tel. Co.
Muscoda	Basswood & Eagle Corners Tel. Co.
	Muscoda Mut. Tel. Co.
Necedah	Juneau El. Co.
Neenah	Wis. Tel. Co.
Neillsville	Badger State Tel. and Telg. Co.
Nekoosa	Wood Co. Tel. Co.
Nelson	Nelson Farmers Tel. Co.
Nelsonville	Nelsonville Tel. Co.
Neosho	Eureka Tel. Co.
Neshkoro	Neshkoro Tel. Co.
New Auburn	New Auburn Tel. Co.
New Holstein	Eastern Wis. Tel. Co.
New Lisbon	Juneau El. Co.
	New Lisbon Mut. Tel. Co.
New London	Fox River Valley Tel. & Telg. Co.
	Wis. Tel. Co.
New Richmond	Cedar Lake Rural Tel. Co.
	St. Croix Tel. Co.
New Rome	Adams Co. Metallic Tel. Co.
Newberg	Newberg Tel. Co.
Newton	Newton-Manitowoc Tel. Co.
Niagara	Mich. State Tel. & Telg. Co.
North Bend	Central Wis. Tel. Co.
North Freedom	Wis. Tel. Co.
North Lake	Badger Tel. Co.
Norwalk	Monroe Co. Tel. Co.
Oakfield	Oakfield Tel. Co.
Oconomowoc	Wis. Tel. Co.
Oconto	Oconto Rural Tel. Co.
	Wis. Tel. Co.
Oconto Falls	Morgan Tel. Co.
	Wis. Tel. Co.
Omro	Wis. Tel. Co.
Onalaska	La Crosse Tel. Co.
Ontario	Ontario & Western Tel. Co.
Oostburg	Oostburg Tel. Co.
Oregon	Oregon Tel. Co.
Orfordville	Orfordville Tel. Co.
Osceola	Osceola Farmers Mut. Tel. Co.
Oshkosh	Winnebago Co. Tel. Co.
	Wis. Tel. Co.
Osseo	Osseo Tel. Co.
Otsego	Leeds Farmers' Tel. Co.

Owen	Owen Tel. Co.
Oxford	Marquette & Adams Co. Tel. Co.
Palmyra	Eagle Tel. Co.
Pardeeville	Pardeeville Tel. Co.
Park Falls	Glidden Tel. Co.
Pepin	Pepin Tel. Co.
Peshtigo	Wis. Tel. Co.
Pewaukee	Pewaukee-Sussex Tel. Co.
Phillips	Price Co. Tel. Co.
Picketts	Utica Tel. Co.
Pittsville	Pittsville Tel. Co.
Plainfield	Union Tel. Co.
Platteville	Grant Co. Tel. & Telg. System.
	Platteville, Rewey & Ellenboro Tel. Co.
Plover	Buena Vista Tel. Co.
Plum City	Pepin Tel. Co.
Plymouth	Plymouth Tel. Exch.
	Rathburn Tel. Co.
Port Edwards	Wood Co. Tel. Co.
Port Washington	Port Washington Tel. Co.
	Wis. Tel. Co.
Port Wing	Port Wing Tel. Co.
Portage	Portage Tel. Co.
Porter	Farmers Tel. Co. of Porter.
Potosi	Farmers Tel. Co. of Beetown.
Poynette	Farmers Mut. Tel. Co.
	Poynette Tel. Co.
Prairie du Chien	Union Tel. Co.
Prairie du Sac	Farmers Co-op Tel. Co.
	Troy & Honey Creek Tel. Co.
Prairie Farm	Prairie Farm, Ridgeland & Dallas Co-Op. Tel. Co.
Prentice	Chippewa Valley Tel. Co.
Princeton	Princeton Tel. Co.
	Wis. Tel. Co.
Racine	Wis Tel. Co.
Radisson	Radisson Rural Tel. Co.
	Rice Lake & Northeastern Tel. Co.
Randolph	Peoples Tel. Co.
Random Lake	Random Lake Tel. Co.
Red Granite	Wis. Tel. Co.
Reedsburg	Reedsburg Tel. Co.
Reeseville	Dodge Co. Tel. Co.
Rhinelander	Oneida & Vilas Co. Tel. Co.
	Rhinelander Mut. Tel. Co.
Rib Lake	Rib Lake Tel. Co.
Rice Lake	Barron Co. Tel. Co.
Richland Center	Badger Tel. Co.
	Farmers Tel. Exch.
Ridgeway	Barneveld & Ridgeway Tel. Co.
	Ridgeway, Jonesdale & Hollandale Tel. Co.
Riley	Pine Bluff Tel. Co.
Rio	Peoples Tel. Co.
Ripon	Ripon Rural Tel. Co.
	Ripon Tel. Co.
River Falls	Pierce Co. Tel. Co.
Roberts	Pierce Co. Tel. Co.
Rochester	Burlington, Rochester & Kansasville Tel. Co.

Rosendale	Rosendale Tel. Co.
Rudolph	Rudolph Tel. Co.
Sabin	Mill Creek Tel. Co.
St. Croix Falls	St. Croix Valley Tel. Exch.
St. Martins	Wis. Tel. Co.
Sauk City	Troy & Honey Creek Tel. Co.
Scandinavia	Scandinavia Tel. Co.
Schleisingerville	Washington Co. Tel. Co.
Seymour	Seymour Tel. Co.
Sharon	Sharon Tel. Co.
Shawano	Town Line Farmers Independent Tel. Assn.
	Wis. Tel. Co.
Sheboygan	Citizens Tel. Co.
Sheboygan Falls	Citizens Tel. Co.
	Sheboygan Falls Rural Tel. Co.
Shell Lake	Shell Lake Tel. Co.
Shiocton	Shiocton Tel. Co.
Shullsburg	Glenville Tel. Co.
	Lake Tel. Co.
	White Oak Tel. Co.
Sobieski	Oconto Co. Tel. Co.
Soldiers Grove	Akan Tel. Co.
	Elmwood Farmers Tel. Co.
	La Crosse Interurban Tel. Co.
	Utica Farmers Tel. Co.
Somers	Somers Tel. Co.
South Milwaukee	Wis Tel. Co.
South Range	Superior Rural Tel. Co.
South Wayne	South Wayne Tel. Co.
Sparta	Monroe Co. Tel. Co
Spooner	Spooner Tel. Co.
	Washburn Co. Farmers Tel. Co.
Spring Green	West Spring Green Tel. Co.
Spring Valley	Pierce Co. Tel. Co.
Stanley	Stanley & Northern Tel. Co.
	Wis. Tel. Co.
Stetsonville	Brecke Tel. Co.
	Midway Tel. Co.
Stevens Point	Wis. Tel. Co.
Stockbridge	Stockbridge & Sherwood Tel. Co.
Stoughton	Kegonsa Independent Tel. Co.
	Wis. Tel. Co.
Stratford	Stratford Tel. Co.
Strum	Strum Tel. Co.
Sturgeon Bay	Door Co. Tel. Co.
	Sawyer & Western Tel. Co.
	Wis. Tel. Co.
Sullivan	Sullivan Tel. Co.
Sun Prairie	Interurban Tel. Co.
Superior	Peoples Tel. Co.
	Wis. Tel. Co.
Suring	Linzy-Brook Tel. Co.
Sussex	Lisbon Tel. Co.
Taylor	Central Wis. Tel. Co.
	Curran Farmers Tel. Co.
	First Farmers Tel. Co.—Town of Curran.
	Springfield Farmers Tel. Co.
Theresa	Theresa Union Tel. Co.

Thompson	Badger Tel. Co.
Thorp	Thorp Tel. Co.
Tigerton	Marion & Northern Tel. Co.
	Morris Tel. Co.
Tomah	Tomah El. & Tel. Co.
Tomahawk	Electric, W. & Tel. Co.
Trempealeau	Western Wis. Tel. Co.
Turtle Lake	City Tel. Co.
Two Rivers	Range Line Northern Tel. Co.
	Two Rivers Tel. Co.
Union Grove	Union Grove Tel. Co.
Viola	La Crosse Interurban Tel. Co.
Viroqua	Viroqua Tel. Co.
Wabeno	Carter Wabeno Tel. Co.
Walworth	Walworth Tel. Exch. Co.
Warrens	Warrens Land Co.
Washburn	Bayfield Tel. Co.
	Wis. Tel. Co.
Waterford	Wind Lake Tel. Co.
Waterloo	Interurban Tel. Co.
Watertown	Ebenezer Tel. Co.
	Watertown Tel. Co.
	Wis. Tel. Co.
Waukesha	Wis Tel. Co.
Waunakee	Waunakee Tel. Co.
Waupaca	Citizens Tel. Co.
	Rural Tel. Co
Waupun	Wis. Tel. Co.
Wausau	Wausau Tel. Co.
Wausaukee	Wausaukee Tel. Co.
Wautoma	Wautoma Tel. Co.
	Wautoma & Mt. Morris Tel. Co.
Wauzeka	Western Crawford Co. Farmers Mut. Tel. Co.
Welcome	Matteson Tel. Co.
West Bend	Wis. Tel. Co.
West Salem	La Crosse Interurban Tel. Co.
Westby	Westby Tel. Co.
Westfield	Hanks, G. H.
	Westfield Farmers Tel. Co.
Weyauwega	Baldwin Mills Tel. Co.
	Fox River Valley Tel. & Telg. Co.
	Weyauwega Tel. Co.
Weyerhauser	Weyerhauser & Island Lake Tel. Co.
Wheatland	Burlington, Brighton & Wheatland Tel. Co.
Wheeler	Knapp Tel. Co.
White Creek	Friendship Tel. Co.
Whitehall	Independent Tel. Co.
	Lincoln Farmers Tel. Co.
	Western Wis. Tel. Co.
Whitelaw	Manitowoc & Western Tel. Co.
Whitewater	Wis. Tel. Co.
Wild Rose	Wild Rose Tel. Co.
Wilmot	Farmers New Era Tel. Co.
Wilton	Ontario & Wilton Tel. Co.
Winneconne	Wis. Tel. Co.
Winter	Rice Lake & Northeastern Tel. Co.

Wiota	La Fayette Tel. Co.
Wittenberg	Wittenberg Tel Co.
Wonewoc	Wonewoc Tel. Co,
Woodman	Werley Tel. Co.
Wrightstown	Fox River Valley Tel. & Telg. Co.
Wyocena	Pacific & Wyocena Farmers Tel. Co.
	Peoples Tel. Co.
York	Central Wis. Tel. Co.

TELEPHONE RATES

INTRODUCTORY STATEMENT

COMPILATION OF DATA. This compilation of telephone rates for the exchanges in Wisconsin has been taken from the official rates as filed by each company with the Commission.

The rates are grouped under the following heads: Wisconsin Telephone Company exchanges outside of Milwaukee, the Milwaukee exchange of the Wisconsin Telephone Company, and the exchanges of the Independent Companies in the state. A further subdivision is made for the different classes of service under the heads of business, residence, rural, and extension service. The schedules of the Wisconsin Telephone Company for Milwaukee are not put in tabulated form but are arranged in detail under the different classes of service. The toll rates of the different companies are not included in the present tabulation. The companies which report to the Commission as mutual companies are also omitted.

The rules and regulations which the companies reported are included only insofar as they affect the cost of service. Prompt payment discounts and penalties for failure to pay promptly are noted in the case of the Independent Companies and are given in full under the Wisconsin Telephone Company.

A few of the schedules tabulated are not in accord with the provisions of the Public Utilities Law, however they are included in order to make the compilation as complete as possible. The fact that such rates have been included does not imply that they are sanctioned by the Commission.

Telephone

I. EXCHANGE TELE

EXCHANGES OF WISCONSIN TELEPHONE

Location of Exchange.	Exchange Radius from Central within which Effective, Miles.	Business.				
		One party lines.	Two party lines.	Four party lines.	Eight party lines.	Receiving business lines.
Algoma	1	$30 00	.....	$24 00	.....	$15 00
Appleton	1½	48 00	$36 00	27 00	.....	24 00
Ashland	1½	48 00	36 00	24 00	.....	21 00
Baraboo	1	36 00	30 00	.....	.....	15 00
Bayfield	1	30 00	24 00	.....	.....	15 00
Beaver Dam	1	30 00	.....	24 00	.....	15 00
Beloit	City limits	42 00	36 00	.....	.....	.....
Berlin	1	27 00	24 00	.....	.....	.....
Burlington	1	30 00	.....	24 00	.....	15 00
Burnett Jct	1	30 00	.....	.....	.....	15 00
Cedarburg	1	30 00	.....	24 00	.....	15 00
Chippewa Falls	1½	48 00	36 00	.....	.....	24 00
Columbus	1	30 00	.....	24 00	$15 00	15 00
Corliss	1	30 00	24 00	.....	.....	15 00
Delavan	1	30 00	.....	24 00	.....	15 00
De Pere	1	36 00	24 00	.....	.....	18 00
Eau Claire—[4]	.....	48 00	36 00	.....	.....	24 00
Evansville—New	1	[4] [2]27 00	.....	.....	.....	.....
Fond du Lac &	.....	[2] [3]25 20	.....	.....	.....	.....
No. Fond du Lac	1½	42 00	30 00	.....	.....	24 00
Ft. Atkinson	1	30 00	24 00	.....	.....	15 00
Genoa Jct	1	48 00	.....	24 00	.....	24 00
Green Bay	1½	42 00	30 00	.....	.....	21 00
Green Lake	1	30 00	.....	24 00	.....	15 00
Hartford	1	30 00	24 00	.....	.....	15 00
Hartland	1	36 00	30 00	.....	.....	18 00
Horicon	1	30 00	24 00	[1]18 00	.....	15 00
Hortonville	1	30 00	.....	24 00	.....	15 00
Hudson	1	30 00	24 00	.....	.....	15 00
Hurley	1	36 00	30 00	24 00	.....	18 00
Janesville[4]	1½	36 00	[2]24 00	.....	.....	18 00
.....	.....	.....	[4]30 00	.....	.....	.....
Jefferson	1	30 00	.....	24 00	.....	15 00
Juneau	1	30 00	24 00	[1]18 00	.....	15 00
Kaukauna	1	36 00	30 00	.....	.....	18 00
Kewaunee	1	30 00	.....	24 00	.....	15 00
La Crosse	1½	36 00	30 00	24 00	.....	18 00
Lake Geneva	1	42 00	33 00	.....	.....	21 00
Lima Center	1	30 00	24 00	.....	.....	15 00
Madison[5]	City limits	42 00	30 00	.....	.....	21 00
Manitowoc	1	42 00	30 00	.....	.....	21 00
Marinette	2	42 00	30 00	.....	.....	21 00
Mayville	1	30 00	.....	24 00	.....	15 00
Menomonie	1½	[3]42 00	[3]30 00	.....	.....	21 00
Merrill	1	36 00	30 00	.....	.....	18 00
Neenah-Menasha	1	42 00	30 00	.....	.....	21 00
New London	1	18 00	.....	12 00	.....	.....
North Freedom	1	15 00	.....	.....	.....	.....
Oconomowoc	1	36 00	30 00	.....	.....	18 00
Oconto	1	30 00	24 00	.....	.....	15 00

[1] Four party code ringing.
[2] A discount of 10 cents per month will be allowed if bill is paid within first 15 days of current month.
[3] Wall set.
[4] Desk set.
[5] One party line, for toll service only, $24.00.

Rates.

PHONE RATES,
CO. OUTSIDE OF MILWAUKEE.

Residence.				Rural.	
One party lines.	Two party lines.	Four party lines.	Eight party lines.	Rural rate.	Miles rural radius.
$18 00	.....	$12 00	.....	$15 00	4
36 00	$30 00	24 00	$12 00	15 00	4
24 00	18 00	12 00	.....	15 00	5
24 00	18 00	15 00	.....	15 00	4
18 00	15 00	12 00	.....	15 00	4
18 00	.....	12 00	.....	15 00	5
24 00	18 00	.....	.....	18 00	5
24 00	18 00	15 00	.....	15 00	4
18 00	.....	12 00	.....	15 00	4
18 00	.....	.....	.....	15 00	4
18 00	15 00	12 00	.....	15 00	4
[6]24 00	[6]18 00	.....	.....	15 00	4
18 00	.....	12 00	.....	15 00	5
24 00	18 00	.....	.....	18 00	4
18 00	.....	12 00	.....	15 00	4
24 00	18 00	15 00	.....	15 00	4
24 00	18 00	.....	.....	15 00	4
[2] [7]21 00	[2] [7]18 00	[2] [7]15 00	....([4])([7]).....	15 00	4
[2] [7]19 20	[2] [7]16 20	[2] [7]13 20	....([3])([7]).....	.....	.....
24 00	18 00	.....	.....	18 00	5
24 00	18 00	15 00	.....	18 00	5
36 00	.....	18 00	.....	18 00	5
24 00	18 00	.....	.....	15 00	5
18 00	15 00	12 00	.....	15 00	4
18 00	15 00	.....	.....	15 00	4
24 00	18 00	15 00	.....	15 00	4
18 00	15 00	12 00	.....	15 00	4
18 00	.....	12 00	.....	15 00	6
18 00	15 00	12 00	.....	15 00	6
18 00	15 00	.....	.....	15 00	4
[3]18 00	[3]12 00	.....	.....	15 00	4
[4]24 00	[4]18 00	.....	.....	.....	.....
18 00	.....	12 00	.....	15 00	4
18 00	15 00	12 00	.....	15 00	4
24 00	18 00	15 00	.....	15 00	4
18 00	15 00	12 00	.....	15 00	4
24 00	18 00	12 00	.....	15 00	6
24 00	18 00	.....	.....	15 00	4
18 00	12 00	.....	.....	18 00	4
24 00	18 00	.....	.....	18 00	5
24 00	18 00	.....	.....	15 00	4
24 00	18 00	.....	.....	15 00	4
18 00	15 00	12 00	.....	15 00	5
[6]24 00	[6]18 00	.....	.....	15 00	7
24 00	18 00	15 00	.....	18 00	4
24 00	18 00	.....	.....	15 00	4
18 00	.....	12 00	.....	15 00	4
15 00	.....	.....	.....	15 00	4
24 00	18 00	12 00	.....	15 00	4
18 00	15 00	.....	.....	15 00	4

[6] Rate beyond four miles $18.00 within limits of present rural line construction.
[7] Add $3.00 per annum additional for each mile or fraction thereof to rate for rural subscribers located beyond rural radius.
[8] Discount of 50 cents per month will be allowed if bill is paid within first 30 days of each quarter.

I. EXCHANGE TELE

EXCHANGES OF WISCONSIN TELEPHONE

Location of Exchange.	Exchange Radius from Central within which Effective, Miles.	Business.				
		One party lines.	Two party lines.	Four party lines.	Eight party lines.	Receiving business lines.
Oconto Falls	1	$30 00	.....	$24 00	.....	$15 00
Omro	1	30 00	.....	24 00	.....	15 00
Oshkosh	2	42 00	$30 00	.....	.....	21 00
Peshtigo	1	30 00	24 00	.....	.....	15 00
Port Washington	1	30 00	.....	24 00	.....	15 00
Princeton	1	30 00	24 00	[1]18 00	.....	15 00
Racine	City limits	42 00	30 00	[1]18 00	.....	21 00
Red Granite	1	30 00	24 00	.....	.....	.....
St. Martins	1	24 00	.....	.....	.....	12 00
Shawano	1	30 00	.....	24 00	.....	15 00
South Milwaukee	1	30 00	24 00	.....	.....	15 00
Stanley	1	30 00	.....	24 00	.....	15 00
Stevens Point	1	42 00	30 00	.....	.....	21 00
Stoughton	1	30 00	24 00	.....	.....	15 00
Superior*	City limits	42 00	39 00	36 00	.....	.....
Sturgeon Bay	1	30 00	.....	24 00	.....	15 00
Washburn	1	42 00	33 00	24 00	$18 00	21 00
Watertown	1	42 00	30 00	24 00	.....	21 00
Waukesha	1	42 00	30 00	.....	.....	21 00
Waupun	1	30 00	24 00	.....	.....	.....
West Bend	1	30 00	24 00	[1]18 00	.....	15 00
Whitewater	1	30 00	.....	24 00	.....	15 00
Winneconne	1	30 00	24 00	.....	.....	15 00

[1] Four party code ringing.

PHONE RATES,

CO. OUTSIDE OF MILWAUKEE.—Continued.

Residence.				Rural.	
One party lines.	Two party lines.	Four party lines.	Eight party lines.	Rural rate.	Miles rural radius.
$18 00	.....	$1? 00	.....	$15 00	4
18 00	.....	12 00	.....	15 00	5
24 ·0	$18 00	.....	.....	15 00	4
24 00	18 00	15 00	.....	15 00	4
18 00	15 00	12 00	.....	15 00	4
18 00	15 00	12 00	.....	15 00	4
24 00	18 00	[1]12 00	.....	18 00	5
18 00	15 00	.....	.....	15 00	4
24 00	.....	.....	.....	15 00	4
18 00	.....	12 00	.....	15 00	4
18 00	12 00	.....	.....	15 00	4
18 00	.....	12 00	.....	15 00	4
24 00	18 00	.....	.....	15 00	4
18 00	12 00	.....	.....	15 00	4
36 00	30 00	?4 00	.....	18 00	5
18 00	.....	12 00	.....	15 00	4
30 00	27 00	9 00	.....	15 00	4
24 00	18 00	.....	.....	15 00	4
24 00	18 00	.....	.....	15 00	4
18 00	15 00	12 00	.....	15 00	5
18 00	15 00	12 00	.....	15 00	5
18 00	15 00	12 00	.....	15 00	4
24 00	18 00	15 00	.....	18 00	5

[1] Discount of 50 cents per month will be allowed if bill is paid within first 30 days of each quarter.

I. EXCHANGE TELEPHONE RATES.

EXCHANGES OF WISCONSIN TELEPHONE CO. OUTSIDE OF MILWAUKEE. Concluded.

Exceptions denoted by (*)

Business	
Extension business telephone	$7.20
Residence	
Extension residence desk telephone	$7.20
Extension residence wall telephone, with or without bell	6.00
Rural	
Rural rates for new subscribers	$15.00
*Beloit, Corliss, Fond du Lac, Ft. Atkinson, Genoa Jct., Lima Center, Racine, Winneconne, Madison, Superior	18.00
Evansville,[1] rural rate for new subscribers	15.00
Suburban	
Eau Claire, 4 party telephone	$30.00
Genoa Jct., 4 party lines	36.00
Hartford business telephones at Rubicon	18.00
Mayville rural telephone at Iron Mt., Iron Ridge & Herman	18.00
Madison and Delavan, 4 party line, rural residence	36.00
Delavan, 6 party line, residence	24.00
La Crosse, 3 party rural line for Onalaska	24.00
Lake Geneva, 4 party business at Williams Bay	58.50
6 party business at Williams Bay	43.00
Red Granite, 4 party business at Lohrville	24.00
4 party residence at Lohrville	15.00
Hartland, Oconomowoc and Oshkosh four party rural residence line	18.00
plus excess radius charge	
Private Branch Exchange No. 1 (Business)	
Switchboard operator's set and power	$50.00
Talking trunk lines	30.00
*Appleton, Ashland, Chippewa Falls, Eau Claire, Genoa Jct., Superior	36.00
Receiving trunk lines	24.00
Each station in same building as switchboard	7.20
Each station outside of building	7.20
plus 25 cts. per month for each ⅛ mile or fraction thereof beyond,	
Generator circuit	20.00
Private Branch Exchange No. 2 (Business)	
Talking trunk lines	$30.00
*Appleton, Ashland, Chippewa Falls, Eau Claire, Superior, Genoa Jct.	36.00
Receiving trunk lines	24.00
Each station in same building	18.00
Each station outside of building but located on same premises and at a distance not exceeding 300 feet from the receiving station	27.00
Power	20.00
Private Branch Exchange No. 2 (Residence) (no operator required)	
Talking trunk lines	$24.00
Receiving trunk lines	18.00
Receiving station	18.00

[1] A discount of 25 cts. per quarter will be allowed rural subscribers when service is paid for within first month of quarter.

Each station in same building with receiving station.....	$12.00
Each station outside of building but located on same premises and at a distance not exceeding 300 feet from the receiving station	24.00
Battery circuit	12.00

CORDLESS PRIVATE BRANCH EXCHANGE TYPE No. 1 (BUSINESS)

Outgoing trunk line	$30.00
Receiving trunk line	24.00
Switchboard, 2 trunks, 4 stations.....	18.00
Battery for same (local)	6.00
Switchboard, 3 trunks, 7 stations.....	24.00
Battery for same (local)	10.00
Each station within building	7.20
Each station without building	7.20

plus 25 cts. per month for each ⅛ mile line charge.

HOTEL SYSTEMS.

Trunk lines	Free
Power	"
Switchboard	"
Incoming calls	"
Each station on hotel premises.....	$3.60

Outgoing messages 5 cts. each, of which the proprietor receives 50% and the company 50%

In addition to the above the hotel proprietor provides the wire between the switchboard and the stations on the premises.

CHARITABLE INSTITUTIONS—NEWSPAPERS, PUBLIC OR PAROCHIAL SCHOOLS

Charitable Institutions—Newspapers

One party line, (Use rate for one party residence service)

Extension telephone, (Use rate for residence extension telephone)

A special toll rate is allowed when on strictly newspaper business and will be equivalent to the present night toll rates between points within the state whether the service is used during the day or night.

Public or Parochial Schools

One party line (Use rate for one party residence service)

Party line service (Use residence rate for class of service contracted for. Party line service will be furnished only when all of the parties on the same line are public schools or all are parochial schools)

Extension telephone (Use rate for residence extension telephone)

JOINT USER

Using regular subscriber's telephone with consent of the subscriber and the Company, and named in the directory	$12.00

EXTRA LISTING

Member, same firm, same business.....	3.00
Any individual residing at a residence listed at the residence	3.00

SHORT TERM SERVICE

(The following applies only to service for subscribers outside of the initial exchange radius)

Service for three months or less:	50% of the annual rate
Service for six months or less:	75% of the annual rate

SPRING JACKS

Jacks for different locations in residences, when installed while the building is in course of construction. For completed buildings where the labor item is indefinite a survey of the premises should be made before quoting final rates, so as to ascertain the amount of material and labor required. An installation charge of $2.00 will be made for one additional jack when same is desired after the original installation.

Code:	Installation	Annual maintenance	Code:	Installation	Annual maintenance
J3	$6.00	$1.00	J7	$10.00	$1.50
J4	7.00	1.00	J8	12.00	2.00
J5	8.00	1.50	J9	15.00	2.00
J6	9.00	1.50	J10	18.00	2.00

PRIVATE LINES

Each instrument or station, per annum	$5.00
First one-quarter mile of line or fraction, per annum	10.00
For lines of ½ mile in length or more, per mile per annum	24.00

These rates include the installation and maintenance of the lines and instruments, but these lines shall have no connection with any exchange line.

EMPLOYES' RATE

Service may be furnished at the expense of the Company at the residence of officers, special agents, district managers, managers or heads of departments where the interests of the Company will be advanced thereby.

Service may be furnished partly at the expense of the Company at the residence of certain other employes where the interests of the Company will be sufficiently advanced to justify so doing.

MISCELLANEOUS EXTRA EQUIPMENT

Ordinary extension bell	$1.80
Extension bell with switch	3.00
Extension gong:	
4 inch gong without switch	3.00
4 inch gong with switch	4.20
6 inch gong without switch	3.00
6 inch gong with switch	4.20
Magneto generator ordinary type	3.00
Cam lever	3.00
Each additional cam lever	1.80
Desk armor bracket our standard	1.80
Auxiliary receiver	1.20

Extension bell and gong located out of doors and in open sheds will be charged for at double the above rates.

EXCESS RADIUS CHARGE

An annual charge of $6.00 per quarter mile or fraction thereof beyond the specified exchange radius will be made in addition to the exchange rates for each circuit extended beyond the exchange radius. The additional charge to be divided proportionately among the subscribers on the line located beyond the exchange radius.

CANCELLATION CHARGES APPLICABLE TO ALL EXCHANGES IN THE STATE OUTSIDE OF MILWAUKEE

Business or residence, single line, two party and four party line, per month	$0.50

II. EXCHANGE TELEPHONE RATES.

OF WISCONSIN TELEPHONE CO. FOR MILWAUKEE EXCHANGE

BUSINESS—UNLIMITED SERVICE

Kind of code line.	Kind of equipment.	Rate per month.
B1 1 party	Desk or wall	$8 00 form 1.
B2 2 party[1]	Desk or wall	6 00 form 1.
BR 1 party	Desk or wall	2 50[2] form 743.

[1]Selective ringing. [2]Inward service only.

BUSINESS—MEASURED SERVICE.—(Measured business service)
1,000 local calls per annum $50.00
For excess calls up to 300, 4 cts. each.
For the next 200 calls above 1,300, 3 cents each.
For all calls above 1,500 in any one year, 2 cents each.

BUSINESS—PREPAYMENT SERVICE. (Nickel-in-the Slot.)

Code.	Kind of line.	Kind of equipment.	Guarantee calls per day.	Commission on excess calls.	Net rate excess calls.
N 1	1 party	Wall	3	1½ cts.	3½ cts. form 74
N 2	2 "	[1]Wall	2	1 ct.	4 cts. form 74
N 4	4 "	Wall	1½	.....	5 cts. form 72

[1]Selective.

NUMBER OF CALLS UNDER DIFFERENT CONTRACTS

Code.	365	548	730	900	1000	1095	1500	1800	1900
N1	$54 75	$54 75	$54 75	$54 75	$54 75	$54 75	$68 92	$79 42	.....
N2	36 50	36 50	36 50	43 30	47 30	51 10	67 30	.....	.....
N4	27 40	27 40	36 50	45 00	50 00	.....	.....	.....	.....
M6	48 00	48 00	53 20	60 00	64 00	67 80	84 00	96 00	$100.00

RESIDENCE—UNLIMITED SERVICE[1] (Form 1)

Code.	Kind of line.	Kind of equipment.	Rate per month.	
			Net.	Gross.
R 1	1 party.	Desk or wall.	$3 50	$4 00
R 2	2 party.[2]	Desk or wall.	3 00	3 50
R 4	4 party.[3]	Desk or wall.	2 50	3 00

[1]Under this residence schedule this subscriber is billed the gross amount per quarter and will be allowed $1.50 per quarter discount if the bill is paid at the office of the treasurer on or before the 15th of the first month in the quarter.
[2]Selective.
[3]Semi-selective.

RESIDENCE—MEASURED SERVICE (Form 781)

Code.	Kind of line.	Kind of equipment.	No. of calls per year.	Rate per month.	Rate for excess calls.	Maximum charge for one year.
RM 1	1 party..	Desk or wall.	800	$3.00	2 cts.	$48 00

RESIDENCE—PREPAYMENT SERVICE (Nickel-in-the-Slot)

Code.	Kind of line.	Kind of equipment.	Guarantee calls per day.	Commission on excess calls.	Rate for excess calls.
RN 1....	1 party	Wall	2	1½ cts.	3½ cts. Form 744
RN 2....	2 party[1]	"	1½	1 ct.	4 " " 744
RN 4....	4 party[2]	"	1	.....	5 " " 728

[1]Selective.
[2]Semi-selective.

RURAL SERVICE—FREE CONNECTION WITH MILWAUKEE. (Form L)

R. R. Rural-residence[1] ..... $30.00 per annum
R. B. Rural-business[1] ..... 42.00 per annum

[1] Under these contracts the subscriber is billed the above gross amount per quarter and will be allowed a discount of $1.50 per quarter if the bill is paid at the office of the treasurer on or before the 15th day of the first month in the quarter.

SUMMARY OF RESIDENCE RATES

Code.	Cost per year to user.	No. of calls per year.
R 1.....	$42 00	Unlimited
R 2.....	36 00	Unlimited
R 4.....	30 00	Unlimited
RM 1.....	36 00	800
RN 1.....	36 50	730
RN 2.....	27 38	548
RN 4.....	18 25	365

EXCESS RADIUS CHARGES

The radius charge is added to the exchange rate:

Distance beyond exchange limits.	One party line.	Two party line.	Four party line.
First quarter mile	$7 50	$3 75	$1 88
Second quarter mile	15 00	7 50	3 75
Third quarter mile	22 50	11 25	5 63
Fourth quarter mile	30 00	15 00	7 50
Fifth quarter mile	39 00	19 50	9 75
Sixth quarter mile	48 00	24 00	12 00
Seventh quarter mile	57 00	28 50	14 25
Eighth quarter mile	66 00	33 00	16 50
Ninth quarter mile	76.50	38.25	19.13
Tenth quarter mile	87.00	43.50	21.75
Eleventh quarter mile	97.50	48.75	24.38
Twelfth quarter mile	108.00	54.00	27.00

Distance beyond exchange limits	Added calls per day in lieu of cash radius.		
	N 1 station	N 2 station	N 4 station
First quarter mile	½	½	½
Second quarter mile	1	½	½
Third quarter mile	1½	¾	½
Fourth quarter mile	2	1	½
Fifth quarter mile	2½	1¼	½
Sixth quarter mile	3	1½	¾
Seventh quarter mile	3½	1¾	¾
Eighth quarter mile	4	2	1
Ninth quarter mile	4½	2¼	1¼
Tenth quarter mile	5	2½	1¼
Eleventh quarter mile	5½	2¾	1½
Twelfth quarter mile	6	3	1½

EXTENSION SETS—BUSINESS

Code		Per month
EB	Extension set, desk or wall, with bell located on same premises without listing	$0.60
EBW	Extension set, desk or wall, with bell, located within same premises without listing, from business to residence	.60
EBW	Extension set, desk or wall, with bell, located within same premises, without listing, from business to residence, measured and prepayment coin service	.50
EBo	Extension set, desk or wall, with bell, located outside of premises, without listing, with a mileage charge of 25 cts. per month, per one-eighth mile	.60
EBm	Extension set, measured and prepayment coin service, wall or desk, with or without bell, located at same premises, without listing	.50

EXTENSION SETS—RESIDENCE

Code		Per month
ERD	Desk extension set without bell	$0.60
ERD2	Same with bell	.60
Er	Extension wall telephone with or without bell	.50
ERDM	Extension set, measured and prepayment coin service wall or desk, with or without bell, located at same premises, without listing	.50

JOINT USER

Code		Per month
JUU	Joint user, unlimited service	$1.67
JUL	Joint user, limited service	.84
JUN	Joint user, at nickel-in-slot business station, payable three months in advance	.50

ADDITIONAL DIRECTORY LISTINGS

Code		Per month
ALB	Member same firm, same business	$0.25
ALR	Any individual residing at a residence, listed at the residence, payable three months in advance	.25

PRIVATE BRANCH EXCHANGE No. 1—BUSINESS. UNLIMITED SERVICE. (Form 718)

Code		Per month
PBXO	First outgoing trunk	$7.00
	Second outgoing trunk	6.00
	Each additional outgoing trunk	5.00
PBXI	Each incoming trunk	2.50
PBXS	Lamp switchboard with operator's set, and not to exceed fifteen drops	4.00
	Magneto signal switchboard with operator's set, and not to exceed fifteen drops	3.00
	Each additional group of 5 signals or fraction thereof	.25
PBXB	Battery circuit	1.67
PBXG	Generator circuit	1.67
PBXT	Each station within building, desk or wall	.60
PBXW	Each station without building, desk or wall	.60
	Plus 25 cts. per month for each one-eighth mile or fraction thereof.	
	Contracts will not be accepted for less than three stations and two trunks. When the business is sufficient to require more than one position switchboard a special estimate will be made, based on the equipment, labor and material involved.	

PRIVATE BRANCH EXCHANGE No. 1.—BUSINESS.—MEASURED SERVICE. (Form 718)

Code		Per month
PLXO	Each outgoing trunk	Free
PLXI	Each incoming trunk	Free
PLXS	Lamp switchboard with not to exceed fifteen drops, operator's set, battery and generator circuit, together with 2,000 local calls per annum	$10.00
	Magneto signal switchboard, with not to exceed fifteen drops, operator's set, power circuit, together with 2000 local calls per annum	9.00
	All excess calls 2 cts. each.	
	Each additional group of five signals or fraction thereof	.25
PLXT	Each station within building, desk or wall	.50
PLXW	Each station without building, desk or wall	.50
	Plus 25 cts. per month for each one-eighth mile or fraction thereof.	
	Contracts will not be accepted for less than three stations and two trunks.	

PRIVATE BRANCH EXCHANGE No. 2—BUSINESS—UNLIMITED SERVICE. (Form 718)—(Limited to ten lines)

Code		Per month
PEX 20	First outgoing trunk	$7.00
	Second outgoing trunk	6.00
	Each additional outgoing trunk	5.00
PBX 21	Each incoming trunk	2.50
PBX 2B	Battery circuit	1.67
PBX 2S	Receiving station	2.00
PBX 2T	Each station within building	1.25
PBX 2W	Each station without building but located on same premises and at a distance not exceeding 300 feet from receiving station	2.25

PRIVATE BRANCH EXCHANGE No. 2—RESIDENCE.—UNLIMITED SERVICE. (Form 718.) (Limited to ten lines)

Code		Per month
PBX RO	Each outgoing trunk	$3.50
PBX RI	Each incoming trunk	2.50
PBX RB	Battery circuit	1.00
PBX RS	Receiving station	1.50
PBX RT	Each station within building	1.00
PBX RW	Each station without building but located on same premises and at a distance not exceeding 300 feet from receiving station	2.00

PRIVATE BRANCH EXCHANGE No. 2—BUSINESS.—MEASURED SERVICE. (Form 718.) (Limited to ten lines)

Code		Per month
PLX 20	Each outgoing trunk	Free
PLX 21	Each incoming trunk	Free
PLX 28	Wiring, battery circuit, receiving station, together with 1,500 local calls per annum	$8.50
	All excess calls 2 cts. each	
PLX 2T	Each station within building	1.25
PLX 2W	Each station without building but located on same premises and at a distance not exceeding 300 feet from receiving station	2.25

CORDLESS PRIVATE BRANCH EXCHANGE

Receiving trunk line	$2.50
First outgoing trunk	7.00
Second outgoing trunk	6.00
Third outgoing trunk and each additional	5.00
Switchboard and trunks, 4 stations	1.50
Battery for same (local)	.50
Switchboard 3 trunks, 7 stations	2.00
Battery for same (local)	.84
Each station within building	.60
Each station without building	.60
Plus 25 cts. per month for each ⅛ of a mile line charge.	
Generator circuit	1.67

PBX COMPARATIVE COSTS.

Apparatus:	Cost to User Unlimited	Cost to User Measured 2,000 calls
One trunk outgoing	$7.00	$0.00
One trunk incoming	2.50	0.00
One switchboard	4.00	0.00
One switchboard, etc	0.00	10.00
One battery circuit	1.67	0.00
One generator circuit	1.67	0.00
Three stations	1.80	1.50
Cost per month	18.64	11.50
Cost per annum	223.68	138.00

HOTEL PRIVATE BRANCH EXCHANGE.

Code		
HPXB	The company will install private branch exchange systems in hotels with not less than 25 stations, at the following schedule of rates:	
HSB	Switchboard in the hotel	Free
HT	Trunk between the hotel switchboard and the exchange	Free
HB	Battery circuit	Free
HG	Generator circuit	Free
HS	Stations in the hotel, per month	30 cts.
	Each local call from any station of the hotel private branch exchange system	5 cts.

MISCELLANEOUS EQUIPMENT. (Form 607)

Code		Per month
Ex	Ordinary extension bell	$0.15
EXS	Extension bell with switch	.25
EXSG	Extension gong:	
	4 or 6 inch gong without switch	.25
	4 or 6 inch gong with switch	.35
	12 inch gong without switch	.90
	12 inch gong with switch	1.00
GN	Magneto generator, ordinary type	.25
CL	Cam lever or other simple switch (one)	.25
	Each additional switch	.15
DA	Desk arm or bracket, our standard type	.15
DB	Dry battery for special exchange and private line combinations, per cell	.20
AR	Each auxiliary receiver, per month	.10
	Extension bells and gongs located out of doors and in open sheds will be charged for at double the above rates.	

Jacks for different locations, in residence when installed while the building is in course of construction. For completed buildings where the labor item is indefinite a survey of the premises should be made before quoting final rates, so as to ascertain the amount of material and labor required. An installation charge of $2.00 will be made for one additional jack when same is desired after the original installation.

Code	Installation	Annual maintenance	Code	Installation	Annual maintenance
J3	$6.00	$1.00	J7	$10.00	$1.50
J4	7.00	1.00	J8	12.00	2.00
J5	8.00	1.50	J9	15.00	2.00
J6	9.00	1.50	J10	18.00	2.00

PRIVATE LINE RATES (Form 752)

Code		
PLS	Each instrument or station per annum	$5.00
	First one-quarter mile of line or fraction, per annum	10.00
	For lines of one-half mile in length or more, per mile, per annum	20.00

ANNUAL RATES PER MILE PER HOUR FOR FULL TALKING CIRCUITS

A. M.								
1 to 2	2 to 3	3 to 4	4 to 5	5 to 6	6 to 7	7 to 8	8 to 9	9 to 10
$2	$2	$2	$2	$2	$4	$6	$8	$8

P. M.								
4 to 5	5 to 6	6 to 7	7 to 8	8 to 9	9 to 10	10 to 11	11 to 12	12 to 1
$8	$8	$4	$4	$4	$2	$2	$2	$2

Hours	2	3	4	5	6	7	8	9	10
Discount per cent	10	15	20	25	30	35	40	45	50

TOLL TERMINALS. (Form 1.)

Code.	Kind of line.	Kind of equipment.	Rate per month.
TT	1 party	Desk or wall.	$2 50

III. EXCHANGE TEL

FOR ALL COMPANIES EXCEP

Name of Company.	Location.	Total Number of Subscribers.	Monthly Charge for Business Telephones on Specified Circuits. One party.	Two party.	Three party.	Four party.	Six party.	Other kinds.	Business and
Abbotsford E. L.& T .Co.[1]	Abbotsford	158	$1.50						
Adams Co. Metallic Co.	New Rome	98							
Akan Tel Co.	Soldiers Grove	2							
Algoma Farmers Tel.Co.[1]	Forestville	112							
Allenton-KohlsvilleT.Co[1]	Allenton	191	1.50	$1.00					
Almena Farmers Tel. Co.	Almena	180							
Almond Tel. Co.[1]	Almond								
" " "	Bennett Switch.	315	$1.25	1.00					$1
" " "	Blaine								
Amacoy Tel. Co.	Bruce	26							
Amberg Tel. & Teleg Co.[1]	Amberg	16	1.50	1.25			$1.25		
Amery El Co.	Amery	351	1.75						
Amherst Tel. Co.[1]	Amherst	250		1.25					
Andersen O. I. Tel. Co.	Colfax	117	1.50						
Antigo Tel. Co.[1]	Antigo	902	2.50						
Arena & Ridgeway T. Co.	Arena	180							
Argyle Tel.Co.[1]	Argyle	268		1.50					
Arkansaw Tel. Co.	Arkansaw	200	1.00	1 00					
Arnold Tel. Lines	Arnold		2.00						
Ashland Home Tel. Co.	Ashland	1,331	2.50	2.00					
Ashland Home Tel. Co.[17]	Mellen	123	2.00						
Ashton Tel Co.[1]	Ashton	80							
Athens Tel. Co.[17]	Athens	250		1.25					
Attica Mut. Tel Co	Albany	106							
Auburndale Tel. Co.[1]	Auburndale	13	2.00						
Avoca & Muscoda F.T.Co	Avoca	38	.50						
Badg.S.T. & T Co.[1]	Granton	119	1.50						
" " "	Neillsville	410	2.00						2
Badger Tel. Co.[1]	Mapleton	318	1.50	1.25					
" " "	North Lake	55	1.50	1.25					
Badger Tel. Co.[1]	Rich. Center	207							
" " "	Thompson	58	1.50	1.25					
Baldwin Mills Tel. Co.	Weyauwega	66							
Baldwin T. Exch.[1]	Baldwin	664	1.50						2
Ball, J. L.[1]	Augusta	408	1.25						2
Bancroft Tel. Co.[1]	Bancroft	58		1.00				[25] $1.00	
Bangor Tel. Co.[1]	Bangor	480	1.00	1.00				[25] 1.00	
" " "	Holmen	186	1.00	1.00				[25] 1.00	
" " "	Mindora	90	1.00	1.00					
Baraboo Farm.Mut T. Co.	Baraboo								
Barneveld Holl. Tel. Co	Dodgeville	52	1.00						
Barneveld Rid. Tel. Co.[1]	Barneveld	63	1.50						
" " "	Ridgeway		1.00						
Barron Co. T.Co.[1]	Barron	458	1.25						
" " " "	Birchwood	12		1.25					

[1] Sublicensee of Bell Telephone Company.
[2] Rate of $1.00 also quoted.
[3] $1.60 for business extension and 50 cts. for residence.
[4] Business phones $2.00; rate of $1.00 also quoted.
[5] Rate of 58 cts., when party furnishes phone.
[6] Rate of 50 cts also quoted.
[14] Metallic lines $1.75.
[15] $1.00 discount when paid 3 years in advance.

PHONE RATES,

WISCONSIN TELEPHONE COMPANY.

Monthly Charge for Residence Telephones on Specified Circuits.								Monthly Charge for Rural Service.		Pay Station.		Extension Sets.			
One party.	Two party.	Three party.	Four party.	Six party.	Eight party	Ten party.	Other kinds.	Subscribers.	Stockholders.	Monthly guarantee.	Rate per call.	Complete.	Transmitter and receiver with bell.	Transmitter and receiver without bell.	Bell.
$1.00											$0.05				
								[15]$0.75							
								.42			.10				
								[14]1.00							
1 50								1.00			.10				
								1.00	$0.33⅓						
1.25	$1.00	$1.00		$1.00				[22]1.00					$1.00		$0.25
1.25															
1.00								[21]1.75				$0.75			
	1.25			1.00	$1.00			1.00							
1.00								[16]1.50							.25
1.25	1.25							1.50			.65	1.00	.75		
								.82	.82						
	1 00							.37							
1.00								1.00							
1.00								1.00							
1.00	1.00		$1.00					[4]1.25				[2]1.00			.25
1.25												[2]1.00			.25
								1.00	.25						
	.75							1.00							
								1 00							
1.00															
						$0.50		.50							
1.00								1.00							
1.00								1.25				1.00			
[19]1.50	[19]4.25		[20]1.25		[21]1.00			1.00				50			.15
[19]1.50	[19]1.25		[20]1.25		[21]1.00			1.00				.50			.15
								[5]1.00							
[19]1.50	[23]1.25		[20]1.25		[21]1.00			1.00							
								1.00							
1.00								1.00							
1.00								1.00							
	1.00							[6].35							
1.00								1.00							
1.00								1.00							
1.00								1.00							
								1.25							
1.00								1.00							
1.00								1.00							
1.00								1.00							
1.15	1.15							1.00							
	1.25														

[16] $3 00 discount on rural lines if paid 1 year in advance.
[17] 25 cts. penalty if not paid before the 10th of the month.
[19] First mile—additional mileage $4.00 per ¼ mile.
[20] First mile—additional mileage $1.00 per ¼ mile, per party.
[21] First mile—additional mileage 50 cts per ¼ mile, per party.
[22] $1.00 for rural grounded lines and $1.25 for metallic.
[23] 10 to 18 party line residence.

III. EXCHANGE TEL

FOR ALL COMPANIES EXCEP

Name of Company.	Location.	Total Number of Subscribers.	Monthly Charge for Business Telephones on Specified Circuits.						
			One party.	Two party.	Three party.	Four party.	Six party.	Other kinds.	Business and residence.
Abbotsford E. L.& T .Co.[1]	Abbotsford	158	$1.50						
Adams Co. Metallic Co.	New Rome	98							
Akan Tel Co.	Soldiers Grove	2							
Algoma Farmers Tel. Co.[1]	Forestville	112							
Allenton-KohlsvilleT.Co[1]	Allenton	191	1.50	[2]1.00					
Almena Farmers Tel. Co.	Almena	180							
Almond Tel. Co.[1]	Almond								
" " "	Bennett Switch.	315	$1.25	1.00					$1.67
" " "	Blaine.								
Amacoy Tel. Co.	Bruce	26							
Amberg Tel. & Teleg Co.[1]	Amberg	16	1.50	1.25			$1.25		
Amery El. Co.	Amery	351	1.75						
Amherst Tel. Co.[1]	Amherst	250		1.25					
Andersen O. I. Tel. Co.	Colfax	117	1.50						
Antigo Tel. Co.[1]	Antigo.	902	2.50						
Arena & Ridgeway T. Co.	Arena	180							
Argyle Tel.Co.[1]	Argyle	268		1.50					
Arkansaw Tel. Co.	Arkansaw	200	1.00	1 00					
Arnold Tel. Lines	Arnold		2.00						
Ashland Home Tel. Co.	Ashland	1,331	2.50	2.00					
Ashland Home Tel. Co.[17]	Mellen	123	2.00						
Ashton Tel Co.[1]	Ashton	80							
Athens Tel. Co.[17]	Athens	250		1.25					
Attica Mut. Tel Co	Albany	106							
Auburndale Tel. Co.[1]	Auburndale	13	2.00						
Avoca & Muscoda F.T.Co	Avoca	38	.50						
Badg.S.T. & T Co.[1]	Granton	119	1.50						
" " " "	Neillsville	410	2.00						2 00
Badger Tel. Co.[1]	Mapleton	318	1.50	1.25					
" " "	North Lake	55	1.50	1.25					
Badger Tel. Co.[1]	Rich. Center	207							
" " "	Thompson	58	1.50	1.25					
Baldwin Mills Tel. Co.	Weyauwega	66							
Baldwin T. Exch.[1]	Baldwin	664	1.50						2.25
Ball, J. L.[1]	Augusta	408	1.25						2.25
Bancroft Tel. Co.[1]	Bancroft	58		1.00				[23]1.00	
Bangor Tel. Co.[1]	Bangor	480	1.00	1.00				[23]1.00	
" " "	Holmen	186	1.00	1.00				[23]1 00	
" " "	Mindora	90	1.00	1.00					
Baraboo Farm.Mut T. Co.	Baraboo								
Barneveld Holl. Tel. Co.	Dodgeville	52	1.00						
Barneveld Rid. Tel. Co.[1]	Barneveld	63	1.50						
" " " "	Ridgeway		1.00						
Barron Co. T.Co.[1]	Barron	458	1.25						
" " " "	Birchwood	12		1.25					

[1] Sublicensee of Bell Telephone Company.
[2] Rate of $1.00 also quoted.
[3] $1.00 for business extension and 50 cts. for residence.
[4] Business phones $2.00; rate of $1.00 also quoted.
[5] Rate of 58 cts., when party furnishes phone.
[6] Rate of 50 cts also quoted.
[14] Metallic lines $1.75.
[15] $1.00 discount when paid 3 years in advance.

PHONE RATES.

WISCONSIN TELEPHONE COMPANY.

Monthly Charge for Residence Telephones on Specified Circuits.								Monthly Charge for Rural Service.		Pay Station.		Extension Sets.			
One party.	Two party.	Three party.	Four party.	Six party.	Eight party	Ten party.	Other kinds.	Subscribers.	Stockholders.	Monthly guarantee.	Rate per call.	Complete.	Transmitter and receiver with bell.	Transmitter and receiver without bell.	Bell.
$1.00											$0.05				
								[15]$0.75							
								.42			.10				
								[14]1.00							
1 50								1.00			.10				
								1.00	$0.33⅓						
1.25	$1.00	$1.00		$1.00				[22]1.00					$1.00		$0.25
1.25															
1.00								[2]1.75				$0.75			
	1.25			1.00	$1.00			1.00							
1.00								[16]1.50							.25
1.25	1.25							1.50			.65	1.00	.75		
								.82	.82						
	1 00							.37							
1.00								1.00							
1.00								1.00							
1.00	1.00		$1.00					[4]1.25				[3]1.00			.25
1.25												[3]1.00			.25
								1.00	.25						
	.75							1.00							
								1 00							
1.00															
						$0.50		.50							
1.00								1.00							
1.00								1.25				1.00			
[19]1.50	[19]4.25		[20]1.25		[21]1.00			1.00				.50			.15
[19]1.50	[19]1.25		[20]1.25		[21]1.00			1.00				.50			.15
								[5]1.00							
[19]1.50	[23]1.25		[20]1.25		[21]1.00			1.00							
								1.00							
1.00								1.00							
1.00								1.00							
	1.00							[6].35							
1.00								1.00							
1.00								1.00							
1.00								1.00							
								1.25							
1.00								1.00							
1.00								1.00							
1.00								1.00							
1.15	1.15							1.00							
	1.25														

[16] $3.00 discount on rural lines if paid 1 year in advance.
[17] 25 cts. penalty if not paid before the 10th of the month.
[19] First mile—additional mileage $4.00 per ¼ mile.
[20] First mile—additional mileage $1.00 per ¼ mile. per party.
[21] First mile—additional mileage 50 cts per ¼ mile. per party.
[22] $1.00 for rural grounded lines and $1.25 for metallic.
[23] 10 to 18 party line residence.

III. EXCHANGE TELE

FOR ALL COMPANIES EXCEPT

Name of Company.	Location.	Total Number of Subscribers.	Monthly Charge for Business Telephones on Specified Circuits.						
			One party.	Two party.	Three party.	Four party.	Six party.	Other kinds.	Business and residence.
Barron Co. Tel. Co.[1]	Rice Lake	784	[9]$1.40	$1.40					
Barton Rural Tel.Co.[1]	Barton	15							
Bass. & Eagle Cor..T. Co.	Muscoda	71							
Bayfield Co. Tel. Co.	Washburn	275	2.00			$1.50			
Bayfield Farmers T. Co.[1]	Bayfield								
Bayfield Farmers T. Co.[1]	Cornucopia								
Belleville Tel. Co.[1]	Belleville	230	1.50						
B. & Pl. V. T.Co [1]	Darlington	235							
Beloit Farm Tel. Co.[1]	Beloit	320							
Bergen Tel. Co.	Bergen	75							
Berlin Tel. Co[1]	Berlin	186		1.25					
Birnamwood Tel. Co.[1]	Birnamwood	124	1.50						
Black Earth. Tel. Co.[1]	Black Earth	275	1.25						
Bloomer Tel. Co.[18]	Bloomer	512	1.50						
Bonduel Tel. Co.[1]	Bonduel	190	1.50						
Boscobel Tel. Co.[1]	Boscobel	242	1.50	1.50		1.50	$1.50		$2.00
Brandon Tel Co.[1]	Brandon	76	2.00	1.50					
Breck Tel. Co.[1]	Stetsonville		1.25						
Briggsville & B.S. T. Co.[1]	Briggsville	141		.83					
Bristol Tel. Co.[1]	Bristol	279							
Brodhead Tel.Co.[1]	Brodhead	631	1.50						2.00
Brooklyn Tel.Co.[1]	Brooklyn	213	1.50						
Brown Co. Tel. Co.[1]	Denmark	142	2.50	2.00					
Buena Vista Tel. Co.[1]	Plover	25							
B. B. &W.Tel. Co.[1]	Wheatland	300							
B., Roch'r & K. Tel. Co.	Rochester	399	2.00	1.75	$1.50	1.25			
Burnett Jct. Tel. Co.	Clyman		1.00						
Busy Farmers Tel. Co.	Monticello	16							
Cadott Tel. Co.	Boyd	64	1.00						
Cadott Tel. Co.	Cadott	132	1.50						
Calumet Tel. Co [1]	Forest Jct.		1.00						
Cambria Co-op. Tel. Co.	Cambria	28	.42	.42	.42				
Cambridge Tel. Co.[1]	Cambridge	68	1.00						
Canton Farmers Tel. Co.	Canton	70							
Carter-Wabeno Tel. Co.	Wabeno	1	1.50					[14]$1.25	
Casco-Brussels Tel. Co.[1]	Casco	78	2.25				1.50		
Cecil-Green V.Toll L.Co[1]	Cecil	119	1.50						
Cedar Grove Tel. Co.[1]	Cedar Grove	188	1.00	1.00					
Cedar Lake Rural Tel. Co	New Richmond	72							
Central Wis. Tel. Co.[1]	Alma Center	193	2.00						
" " " "	Black Riv. Falls	599	2.00						
" " " "	Fairchild	167	2.00						
" " " "	Hixton	55	2.00						
" " " "	Humbird	74	2.00						
" " " "	Melrose	211	2.00						

[1] Sublicensee of Bell Telephone Company.
[7] $1.50 in certain districts and for desk sets.
[8] Business phone $2.00.
[9] Residence extension 50 cts.
[10] Rate of 75 cts. when party furnishes phone.

PHONE RATES.

WISCONSIN TELEPHONE COMPANY—Continued.

Monthly Charge for Residence Telephones on Specified Circuits.								Monthly Charge for Rural Service.		Pay Station.		Extension Sets.			
One party.	Two party.	Three party.	Four party.	Six party.	Eight party.	Ten party.	Other kinds.	Subscribers.	Stockholders.	Monthly guarantee.	Rate per call.	Complete.	Transmitter and receiver with bell.	Transmitter and receiver without bell.	Bell.
$[7]1.00	$1.00							$1.00							
								.25							
								.58							
1.00								[8]1.25				[9]$1.00			$0.25
								1.25							
.75								1.25							
1.00								1.00							
								[10]1.00							
					$1.50	$1.50		1.50							
								1.25							
	1.25							1.25							
1.00								1.00				[11].75			
1.00	1.00							1.00							
1.00	.75							1.50							
								1.00	[12]0.50						
1.00	.75	$0.75	$0.75	$0.75	.75	.75									
1.50	1.00														
1.25								1.25							
	.62								.25						
								[13]1.00							
1.00								1.25				[9]1.00			
1.00	1.00							1.00							.10
1.75								1.50	1.25						
								1.00							
								1.00							.42
2.00	1.75	1.50	1.25					1.00							.42
1.00								1.00							
								1.50							
1.00								1.00							
1.00								1.00							
1.00								1.00							
1.00								[32]1.50							0.25
								1.00							
1.00								1.00							
					1.00			1.00							
1.00								1.00							
1.00								1.00							
								1.00							.25
1.00								1.00							
1.00								1.00							.25
1.00								1.00							.25
1.00								1.00							.25
1.00								1.00							.25

[11] Rate of 50 cts. for residence and rural phones.
[12] Business phone 75 cts.
[13] Rate of 84 cts. when party furnishes phone.
[18] 3 per cent discount if paid before the 10th of the month.
[24] Desk sets $1 75.
[32] $2.00 discount when paid one year in advance.

III. EXCHANGE TELE-

FOR ALL COMPANIES EXCEPT WISCON-

Name of Company.	Location.	Total Number of Subscribers.	Monthly Charge for Business Telephones on Specified Circuits.						
			One party.	Two party.	Three party.	Four party.	Six party.	Other kinds.	Bus. & Res.
Central Wis. Tel. Co.[1]	Merrillan	58	$2 00						
" " " "	North Bend	44	2.00						
" " " "	Taylor	24	2.00						
" " " "	York		2.00						
Chetek Rural Tel. Co.[1]	Chetek	135	[25]1.00						$2.00
Chippewa Co. Tel. Co.	Chippewa Falls.	520	2.50	$2.00		$2.00			
" " " "	Eagle Point								
" " " "	Holcombe								
" " " "	Jim Falls								
Chippewa Valley Tel. Co.[1]	Bruce	72	1.50						2.50
" " " "	Cameron	20	1.50						2.50
" " " "	Ingram	15	1.50						2 50
" " " "	Ladysmith	288	1.50						2.50
" " " "	Prentice	30	1.75	1.50					2.50
Citizens Tel. Co. [1,30]	Sheboygan	275	3.75	2.75					
" " "	Sheboygan Falls	104	2.50	2.00					
City Tel. Co.[1]	Turtle Lake	109	1.50	1.50					
Clear Lake Tel. Co.[1]	Clear Lake	210	1.50						
Clinton Tel. Co.[1]	Clinton	450	2.00						
Colby Tel. Co.[1]	Colby	174	1.50						
Coloma Tel. Co.[1,31]	Coloma	248							
Columbia Co. Tel. Co.	Morrisonville	137	1.25	1.00					
Coon Val. Farmers T. Co[1]	Coon Valley	431	1.50						
Cottage Grove Tel. Co.[1]	Cottage Grove	88	1.25						
Crandon Tel. Co.[1]	Crandon	184	2.00						
Cranmoor Tel. Co.[1]	Grand Rapids	22							
Cumberland Tel. Co.[1]	Cumberland	270	1.50						
Curran Farmers Tel. Co.	Taylor	82							
Dallas Tel. Exch.	Dallas	176	1.00						
Dane Co. Rural Tel. Co.[1]	Madison	200							
Dane Co. Tel. Co.	Cottage Grove								
" " " "	Middleton								
Darien Tel. Co.[1]	Darien			1.50					
Darlington Rural T. Co.[1]	Darlington	16							
Deer Park Tel. Co.[1]	Deer Park	85	1.00						
Deerfield Tel. Co.[1]	Deerfield	228							
Delton Tel. Co.	Delton	66	1.50	1.00					
Dodge Co. Tel. Co.[1]	Reeseville	190	1.00						
Dodgeville Northern T.Co	Dodgeville	31							
Door Co. Tel. Co.[1]	Sturgeon Bay	65							
Durand Lt. & Pr. Co.[1]	Durand		2.00	1.50					
Eagle Tel. Co.[1]	Dousman	144	2.00	1.75				[41]1.25	
" " "	Eagle	209	2.00	1.75		1.50		[41]1.25	
" " "	East Troy	445	2.00	1.75		1.50		[41]1.25	
" " "	Genesee Depot	217	2.00	1.75		1.50		[41]1.25	

[1] Sublicensee of Bell Tel. Co.
[9] Residence extension 50 cents.
[25] Rates of $1.50 also quoted.
[26] Rate of 50 cts when party furnishes phone.
[27] $1.50 for stores.
[29] Metallic service: $1.25 for grounded line.

PHONE RATES.

SIN TELEPHONE COMPANY—Continued.

Monthly Charge for Residence Telephones on Specified Circuits.								Monthly Charge for Rural Service.		Pay Station.		Extension Sets.			
One party.	Two party.	Three party.	Four party.	Six party.	Eight party.	Ten party.	Other kinds.	Subscribers.	Stockholders.	Monthly guarantee.	Rate per call.	Complete.	Transmitter and receiver with bell.	Transmitter and receiver without bell.	Bell.
$1.00								$1.00							$0.25
1.00								1.00							.25
1.00								1.00							.25
1.00								1.00							.25
1.00								1.00							
1.50			$1.00					1.50		$1.00		$1.00	$0.50		0.25
								1.50							
								1.50							
								1.50							
1.25												.62		$0.50	.25
1.25												.62		.50	.25
1.25												.62		.50	.25
1.25												.62		.50	.25
1.00												.62		.50	.25
2.75	$1.75		1.25									[9]1.00			.25
1.50			1.25									[9]1.00			.25
1.50	1.00							1.00	$0.50				.16		
1.00								1.00							
1.00								1.50							
1.00								1.00							
								1.00							
1.25	1.00							1.00							
1.00								1.00							
1.25								1.25							
1.25															
								1.50	1.00						
1.00								[27]1.00							
								[26] .75							
								[29]1.50							
	1.00							1.25							
								.75							
	1.00	$0.75						1.00							
								1.00	.50						
1.50	1.00							1.00							
	[30]1.00							1.25							
								.25							
								2.00	1.50						
1.00	.75		.75					1.00				.50		.25	.25
2.00								1.25							.25
2.00								1.25							.25
2.00								1.25							.25
2.00								1.25							.25

[30] Desk phones $1.25.
[31] 25 cts. discount if paid before the tenth of each month.
[33] Summer phones at lake $2.00.
[34] School and depot service.
[41] Eight or more party line.

III. EXCHANGE TELE

FOR ALL COMPANIES EXCEPT WISCON

Name of Company.	Location.	Total Number of Subscribers.	Monthly Charge for Business Telephones on Specified Circuits.						
			One party.	Two party.	Three party.	Four party.	Six party.	Other kinds.	Business and residence.
Eagle Tel. Co.	La Grange	100	$2.00	$1.75		$1.50		[41]$1.25	
Eagle Tel. Co.[1]	Mukwanago	117	2.00	1.75				[41]1 25	
Eagle Tel. Co.	Palmyra	255	2.00	1.75		1.50		[41]1.25	
Earl Tel. Co.[1]	Earl	21	1.00						
East Valley Tel. Co.[1]	Campbellsport	128							
East.F.du L.Co.T.Co.[1,37]	Dotyville			1.00					
East.F.du L. Co.T.Co.[1]	Eden	217		1.00					
Eastern Wis. Tel.Co.[1, 37]	Brillion	102	[25]1.25						
Eastern Wis. Tel.Co	Chilton	407	[25]1.25	[25]1.25					
Eastern Wis. Tel.Co	Elkhart Lake	86	[42]1.25						
Eastern Wis. Tel.Co	Hilbert	39	[25]1.25						
Eastern Wis. Tel.Co.[1]	Kiel	148	[25]1.25	1.25					
Eastern Wis. Tel.Co	New Holstein	109	[25]1.25	1.25					
Eau Claire Co.Tel.Co.[1,38]	Eau Claire	110	2.00	1.75					
Eau Galle Tel.Co.[1]	Eau Galle	188	2.00						
Ebenezer Tel.Co.[1]	Watertown	52	1.50						
Ed.-Cassel-Emmet T.Co.[1]	Edgar	54	1.50						
Edgar Local Tel.Co.[1]	Edgar	53	1.50						
Edgerton Tel. Co.[1]	Edgerton	433	2.00						
Elderon Tel. Co.[1]	Elderon	96	2.00						
El.W.& Tel.Co.[1]	Tomahawk	301	2.00						
Eleva Farmers Cent'l Co.	Eleva	173		1.00					
Elk Mound Tel.Co.[1]	Elk Mound	126	1.25						
Elmwood Farmers T.Co.	Soldiers Grove	9							
Elroy Tel. Co.[1]	Elroy	386	1.50						$2.50
Equity Tel.Co.	Cushing	234	1.00						
Ettrick Tel.Co	Ettrick	354							
Eureka Tel.Co.[1]	Hustisford								
Eureka Tel Co	Neosho	299	2.00			2.00			
Evansville Tel. Co	Evansville	653	2.00						2.50
Farm and Village T.Co.[1]	Loomis	36	2.00	1.50					
Far.& Merchants T.Co.[1]	Lena	110	2.00	1.75	$1.50				
Farmers Co-op.Tel. Co	Prairie du Sac	120	.83	.83					
F.Hixt'n & No'thfi'd T.Co.	Hixton	45							
Farmers Ind.Tel.Assn.[1]	Caroline	219							
Far.Inter-Co.Mut.T.Co.[1]	Kilbourn	440	1.25	1.00					2.00
F.L.Sh.Tel.Tr.& E.P.Co.[1]	Algoma	17							
Farmers Mut.Tel.Co	Cambria								
Farmers Mut.Tel.Co	Poynette								
Farmers New Era T. Co.[1]	Wilmot	174	2.00						
Farmers Tel. Co	Hixton		.62½						
Far.Tel. Co.of Beetown	Beetown	211							
" " " " "	Benton	47							
" " " " "	Bloomington	108							
" " " " "	Cassville	116							

[1] Sublicensee of Bell Tel. Co.
[4] Rates of 50 cts. also quoted.
[38] Residence phone 50 cts.
[37] $1.00 penalty if not paid semi-annually in advance.
[38] 25 cts. discount if paid in advance.

PHONE RATES

SIN TELEPHONE COMPANY—Continued.

Monthly Charge for Residence Telephones on Specified Circuits.								Monthly Charge for Rural Service.		Pay Station.		Extension Sets.			
One party.	Two party.	Three party.	Four party.	Six party.	Eight party.	Ten party.	Other kinds.	Subscribers.	Stockholders.	Monthly guarantee.	Rate per call.	Complete.	Transmitter and receiver with bell.	Transmitter and receiver without bell.	Bell.
$2.00								$1.25							$0.25
2.00								1.25							.25
2.00								1.25							.25
								1.00							
								1.00							
	$1.00							1.00							
	1.00							1.00							
1.00															
1.00	1.00							1.00							
1.00	1.00							1.00							
1.00	1.00							1.00							
1.00	1.00	$0.90						1.00							
1.00	1.00	.90						1.00							
2.00	1.75							1.75							
1.00								1.00	[40]$.75						
1.25								1.25							
1.00								.25							
1.00															
1.25	1.00							[6]1.50							
1.25								1.25							
1.00								1.00				$0.60		$0.25	
	1.00							.75							
1.25								1.25							
								.25							
1.25	1.00							1.00							
1.00								1.00							
									[6].33						
			$1.50					1.25						.20	
1.50	1.25		1.00					1.17							
1.50	1.00							1.00							
1.50	1.25							1.25							
								.75							
								[26].75							
1.00	.85	.85						.42							
								[39]1.00							
								.66							
								1.00							
1.50															
.62½								.62½							
								.75							

[25] Rate of $1.50 also quoted.
[39] Quarterly in advance.
[40] Rates of 50 cts. and 25 cts. also quoted.
[41] Eight or more party line.
[42] Rate of $1.66⅔ also quoted.

EXCHANGE TELE
FOR ALL COMPANIES EXCEPT WISCON

Name of Company.	Location.	Total Number of Subscribers.	Monthly Charge for Business Telephones on Specified Circuits.						
			One party.	Two party.	Three party.	Four party.	Six party.	Other kinds.	Business and residence.
Far. Tel. Co. of Beetown..	Hurricane.....	57	.....	.....	.....	.....	.....	.....	.....
Far. Tel. Co. of Beetown..	Lancaster.....	416	.....	.....	.....	.....	.....	.....	.....
Far. Tel. Co. of Beetown..	Potosi..	97	.....	.....	.....	.....	.....	.....	.....
Far. Tel. Co. of Porter....	Porter.....	56	.....	.....	.....	.....	.....	.....	.....
Farmers Tel. Exch.[1].....	Richland Center	729	$1.75	$1.50	$1.50	.....	.....	.....	.....
Farmers Union Tel. Co.[1].	Middleton	303	1.00	.....	.....	.....	.....	.....	.....
Feeley's Pike L. Resort[1]..	Fifield	13	1.50	.....	.....	.....	.....	.....	.....
Fennimore Tel. Co.[1].....	Fennimore	358	1.50	.....	.....	.....	.....	.....	.....
Ferryville Tel. Co.....	Ferryville.....	76	.....	.....	.....	.....	.....	.....	.....
F'st F. T. Co. of T. of Cur'n	Taylor	.....	.....	.....	.....	.....	.....	.....	.....
Five Points Tel. Co.....	Five Points	40	.....	.....	.....	.....	.....	.....	.....
F. du L. Rural Tel. Co.[1]...	Fond du Lac.....	270	.....	.....	.....	.....	.....	.....	.....
Footville Tel. Co.[1].....	Footville.....	286	1.00	1.00	.....	.....	.....	.....	.....
Forestville Tel. Co.....	Forestville	92	2.00	1.75	.....	.....	.....	.....	.....
Foster, N. C., Lumber Co.	Fairchild	7	1.00	.....	.....	.....	.....	.....	.....
Fountain City Tel. Co.[1]..	Alma.....	3	2.00	.....	.....	.....	.....	.....	.....
Fountain City Tel. Co.[1]..	Fountain City...	58	2.00	.....	.....	.....	.....	.....	.....
Fox R. Val. T. & T. Co.[43]..	Appleton.....	1,633	2.50	2.25	.....	.....	.....	.....	.....
" " " "	DePere.....	349	2.50	2.00	.....	$1.50	.....	.....	.....
" " " "	Green Bay... ...	2,119	2.50	2.00	.....	.....	.....	.....	.....
" " " "	Little Chute.....	.....	.....	.....	.....	.....	.....	.....	.....
" " " "	New London.....	182	1.00	1.00	1.00	.....	.....	.....	.....
" " " "	Waupaca.....	.....	.....	.....	.....	.....	.....	.....	.....
" " " "	Weyauwega.....	.....	1.00	1.00	1.00	.....	.....	.....	.....
" " " "	Wrightstown	130	2.00	.....	1.50	.....	.....	.....	.....
Franksville Tel. Co.[1].....	Franksville... ..	193	2.00	1.00	... ..	.....	.....	.....	.....
Freistadt & Cedarburg...	So. Germantown	.....	.....	.....	.....	.....	.....	.....	.....
Fremont Tel. Co.[1]..	Fremont	16	.....	.....	.....	.....	.....	[55]$1.00	.....
Friendship Tel. Co.[1].....	Friendship.... ..	200	1.00	1.00	.....	.....	.....	.....	.....
" " "	White Creek.. ..	80	1.00	.....	.....	.....	.....	.....	.....
Gillett Rural Tel. Co.[1]....	Gillett..... ...	.....	.....	.....	.....	.....	.....	.....	.....
Glenville Tel. Co.[1].....	Shullsburg.....	.....	.....	.....	.....	.....	.....	.....	.....
Glidden Tel. Co.[1].....	Butternut	41	1.50	.....	.....	.....	.....	.....	.....
" " "	Glidden.....	69	1.50	.....	.....	.....	.....	.....	.....
" " "	Park Falls.....	151	2.00	.....	.....	.....	.....	.....	.....
Grant Co. T. & T. System	Platteville.....	.....	1.50	.....	.....	.....	.....	.....	.....
Green Lake Tel. Co.[1].....	Fairwater.	15	.....	.....	.....	.....	.....	.....	.....
Greenwood Tel. Co.[52]....	Greenwood	133	2.00	.....	.....	.....	.....	.....	.....
Hamburg Tel. Co.[1].....	Hamburg.....	25	1.25	.....	.....	.....	.....	.....	.....
Hammond Tel. Co..[1].....	Hammond	155	.50	.....	.....	.....	.....	[55].80	.....
Hanks, G. H.....	Westfield	104	.....	.....	.....	.....	.....	.....	.....
Hartford Rural Tel. Co.[1]	Hartford	59	.....	.....	.....	.....	.....	.....	.....
Hatley Tel. Co.[1].....	Hatley	.....	.....	1.25	.....	.....	.....	.....	.....
Hazel Green Tel. Co.[1].....	Hazel Green.....	47	.....	.....	.....	.....	.....	.....	.....
Highland Tel. Co.....	Elmwood	40	[30]1.00	.....	.....	.....	.....	.....	.....

[1] Sublicensee of Bell Tel. Co.
[30] Desk phones $1.25.
[35] Rates of $1.75, $1.33 and $1.25 also quoted.
[43] This company sold out to the Wis. Tel. Co., July 23, 1912.
[45] Business extension phone $.75.

PHONE RATES.

SIN TELEPHONE COMPANY—Continued.

Monthly Charge for Residence Telephones on Specified Circuits.								Monthly Charge for Rural Service.		Pay Station.		Extension Sets.			
One party.	Two party.	Three party.	Four party.	Six party.	Eight party.	Ten party.	Other kinds.	Subscribers.	Stockholders.	Monthly guarantee.	Rate per call.	Complete.	Transmitter and receiver with bell.	Transmitter and receiver without bell.	Bell.
								$0.75							
$1.25	$1.10							.84				$0.50		$0.25	$0.15
1.00			$0.75					1.00							
								.50							
								.50							
								.42							
1.00		$1.00						[55]2.00							
1.50	1.00	1.00						1.00							
1.00								1.00							
1.2								1.25							
1.25								1.25							
1.50	1.25							1.25			$.05	1.00			.25
1.50			1.00					[52]1.50							
1.50	1.25		1.00					1.2				1.00			.25
1.00	1.00							1.25							
1.00	1.00	1.00						1.25							
			1.00					1.25			.15				
2.00	1.00							[7]1.00							
	.75							.75							
								1.00							
1.00								1.00		$1.00					
			1.00				$1.00	.42							
								[54]1.00							
								1.00							
1.00								1.25				[46].50			.25
1.00								1.25				[46].50			.25
1.25								1.25				[44].50			.25
1.00										2.50					
								1.00							
1.00								1.00							
1.00								1.00							
								[46].82							
								1.25							
	1.00									3.00					
								1.00							
1.00								1.00							

[52] $2.00 on rural lines if paid in advance.
[53] Rate of $1.25 also quoted.
[54] Rate of $1.50 for business phones.
[55] Eight and nine party lines.
[56] Desk set $2.00.

III. EXCHANGE TELE

FOR ALL COMPANIES EXCEPT WISCON

Name of Company.	Location.	Total Number of Subscribers.	Monthly Charge For Business Telephones on Specified Circuits.						
			One party.	Two party.	Three party.	Four party.	Six party.	Other kinds.	Bus. & Res.
Hillsboro Tel. Co.[1]	Hillsboro	631	$1.50						
Hillsdale Western T. Co.	Hillsdale	167	1.25						
Home Tel. Co.[1]	Durand	252	2.00	$1.50					
Horicon Tel. Co.[1]	Horicon	34							
Horseshoe Tel. Co.[1]	Kewaunee	106							
Hubertus Tel. Co.[1]	Hubertus	228	1.00						
Hudson Prairie Tel. Co.	Burkhardt	35							
Hull's Cr's'ng F'rm. T. Co.	Greenbush	28							
Independence Tel. Co.	Whitehall	166		1.00					
Independent Tel. Exch.	Calamine		1.50						
Interstate Tel. Co.	La Crosse		2.50	2.00		$1.50			
Interurban Tel. Co.[1]	Lake Mills	397	2.00	1.70					
" " "	Sun Prairie	250	2.00	1.70					
" " "	Waterloo	365	2.00	1.70					
Iron River W. Lt. & Pr. Co.[1]	Iron River	134	2.00						$3.00
Jackson Tel. Co.[1]	Jackson	206	1.25						
Jefferson Mut. Tel. Co.[1]	Jefferson	92							
Jefferson Tel. Co.[1]	Juda		1.10			1.10			
Johnsonville Tel. Co.[1]	Johnsonville	20							
Juneau El. Co.[1]	Camp Douglas	10	1.50						
Juneau El. Co.	Necedah	105	1.50						
" " "	New Lisbon	172	1.50						2.25
Juneau Tel. Co.[1]	Juneau	112							
Kegonsa Ind. Tel. Co.	Stoughton	88							
Kendall's Tel. Exch.	Kendall	165	1.50	1.00					
Kenosha Home Tel. Co.[1]	Kenosha	2,078	3.50	2.50					
Keodan Tel. Co.[1]	Algoma	33							
Kingston Tel. Co.[1]	Kingston	240		[26]1.00					
Knapp Tel. Co.[1]	Boyceville								
" "	Downing								
Knapp Tel. Co.[1]	Knapp	297	2.08						
" "	Wheeler								
LaCrosse Int'rbn. Tel. Co.[1]	Barre Mills								
" " " "	Coon Valley		1.00						
" " " "	La Crosse	104							
" " " "	Soldiers Grove		1.00						1.50
LaCrosse In'trbn. Tel. Co.[1]	Viola	542	1.00						1.50
" " " "	West Salem	[57]280	[58]1.50						
LaCrosse Telephone Co.	La Crosse	3,437	3.00	2.50		2.00			
" " "	Onalaska		3.00	2.50		2.00			
La Farge Tel. & Ex. Co.[1]	La Farge	286	1.00						
La Fayette Tel. Co.	Gratiot	90	1.50						
" " "	Wiota	47	1.25						
Lake Tel. Co.	Shullsburg	9							
Lake Pepin Tel. Co.	Lake City, Minn								

[1] Sublicenses of Bell Tel. Co.
[26] Rate of 50 cts. when party furnishes phone.
[41] Business extension phone $1.00.
[47] Rates of 66 cts. when party owns phone.
[48] Rates of $1.50, $1.75 and $2.00 also charged.

PHONE RATES.

SIN TELEPHONE COMPANY—Continued.

Monthly Charge For Residence Telephones on Specified Circuits.								Monthly Charge For Rural Service.		Pay Stations.		Extension Sets.			
One party.	Two party.	Three party.	Four party.	Six party.	Eight party.	Ten party.	Other kinds.	Subscribers.	Stockholders.	Monthly guarantee.	Rate per call.	Complete.	Transmitter and receiver with bell.	Transmitter and receiver without bell.	Bell.
$1.00								$1.00							
1.00	$0.75							.75							
								[47]1.25							
								[46].50							$0.08
1.00								1.00							
								[49]1.25							
								.50							
	1.00							1.00							
1.00															
								1.25							
1.40	1.15		$1.00					1.25				$0.75			.15
1.40	1.15		1.00					1.25				.75			.15
1.40	1.15		1.00					1.25				.75			.15
1.50	1.00											.50			
1.00								1.00							
								1.25							
1.00	1.00							1.25							
								1.00							
1.00								1.00			$0.25				
.75															
.75	.75							1.00			.35				
								1.25							
								1.25							
1.25	1.00														
2.00	1.50							1.25				1.00	$.65	$.50	.25
								1.00							
								[26]1.00							
								[51]1.00							
1.00								1.00							
								[50]1.00							
1.00															
1.00								1.00							
1.00								[51]1.00							
2.00	1.50		1.00					1.25				1.00	1.00	.50	.25
2.00	1.50		1.00					1.50				1.00	1.00	.50	.25
1.00								1.00							
								1.00							
1.25															
								1.00							
1.00								1.00							

[46]Rate of 25 cts. when party furnishes phone.
[47]Rates of $1.25, $1.50 and $3.00 are also quoted.
[49]Rates of $1.25, and $1.50 also quoted.
[51]Includes Barre Mills.

III. EXCHANGE TEL

FOR ALL COMPANIES EXCEPT WISC

Name of Company.	Location.	Total Number of Subscribers.	Monthly Charge for Business Telephones on Specified Circuits. One party.	Two party.	Three party.	Four party.	Six party.	Other kinds.
Larrabee Tel. Co.	Mishicot							
Lean, F. W.	Elkhorn							
Lebanon Tel. Co.[1]	Clyman	31						
" " "	Lebanon	125						
Leeds Farmer's Tel. Co.[1]	Hampden	25						
" " " "	Leeds	245						
" " " "	Otsego	55						
Lincoln Farmer's Tel. Co.	Whitehall	159						
Linsy Brook Tel. Co.[1]	Hintz	96	$1.50					
" " "	Suring	158	1.50					
Lisbon Tel. Co.[1]	Sussex	115						
Lodi Tel. Exch.[1]	Lodi	314	1.50					
Logansville Tel. Co.	Logansville	85						
Lone Rock Tel. Co.[1]	Lone Rock	120	1.25					
Loretta&LogansvilleT.C.	Logansville	18						
Loyal Tel. Co.	Loyal	280	1.50					
Ludington Tel. Co.[1]	Fall Creek	197	1.00					
Luxemburg Tel. Co.[1]	Luxemburg	75	2.00	$1.[illegible]24				
McKinley Tel. Co.	Cumberland	233						
Manawa Tel. Exch.[1]	Manawa	148	1.50					
Manitowoc & N'rth'rn Co[1]	Manitowoc	94					$1.25	
Manitowoc & Western Co[1]	Whitelaw	232	1.50					
Maplew'd & W'st'rn T.C[1]	Maplewood	20						
Marathon City Tel. Co.[1]	Marathon	57	1.50					
Marion & Northern T.Co[1]	Clintonville	214	1.75					
" " " "	Gresham	16	1.50					
" " " "	Marion	131	1.50					
" " " "	Tigerton	47	1.50					
Markesan Tel. Co.	Markesan	353	2.00	1.50		$1.50		
M'rqu'te & Ad'ms Co.T.C[1]	Oxford	95						
Marquette Tel Co.[1]	Montello	125	1.00	1.00	$1.00			
Marshfield Tel. Exch.	Marshfield	559	2.50	2.00				
Matteson T. Co.[1,67]	Welcome	172	1.50	1.25				
Mattoon Tel. Co.	Matoon	54	2.50					
Mauston Elec Service Co[1]	Mauston	437	1.50					[70]$0.5
Mayville Rural Tel. Co.[1]	Mayville	70	1.25					
Mazomanie Tel. Co.[1,68]	Mazomanie	280	1.25					
Medford Tel. Exch.	Medford	200	2.00					
Mellv'le Settlem'nt T.Co[1]	Chippewa Falls	102						
Menomonee F'ls T. Co.[1,69]	Menomonee F'ls.	670	1.75	1.25				
Merton Tel. Co.[1]	Merton	110	1.50	1.00	1.00	1.00	1.00	
Michigan State T. & T.Co	Florence	63	[72]2.00	1.75				
" " " "	Niagara	69	[71]2.00	1.75				
Midway Tel. Co.[1]	Dorchester		1.50	1.00				
" " "	Stetsonville	279	1.50	1.00				

[1] Sublicensee of Bell Tel. Co.
[58] Grounded lines $1.00.
[59] Residence extension $.75.
[60] $5.00 monthly for private lines, 5 mile limit.
[61] Business rural rate $1.50
[62] $2.00 including service with Florence, Wis., Quinnesee & Norway, Mich.
[63] $2.00 including service with Niagara, Wis., Quinnesee & Norway, Mich.

PHONE RATES.

SIN TELEPHONE COMPANY—Continued.

Monthly Charge for Residence Telephones on Specified Circuits.								Monthly Charge for Rural Service.		Pay Station.		Extension Sets.			
One party.	Two party.	Three party.	Four party.	Six party.	Eight party.	Ten party.	Other kinds.	Subscribers.	Stockholders.	Monthly guarantee.	Rate per call.	Complete.	Transmitter and receiver with bell.	Transmitter and receiver without bell.	Bell.
								$1.00							
								1.00							
								1.25							
$1.00	$0.65	$0.65						1.00							
								.67	$0.42						
1.00								1.00							
1.00								1.00							
								1.00							
1.00								1.00							
1.00	1.00		$1.00					1.00							
1.25								1.25							
								.50							
1.00								1.00							
1.00								1.00							
	1.12½							[61]1.00							
								1.00							
			1.00					1.25							
		1.00		$1.25	$1.25										
					1.25			1.25		$1.50			$.25		
								1.00	1.00						
1.00								1.00							
1.00								[58]1.25							
1.00								[58]1.25							
1.00								[58]1.25							
	1.00	1.00						1.00							
								.64							
1.00	1.00	1.00						1.00							
1.25	1.00	1.00													
1.00	.75											[59]1.25			
1.50															
.75								1.00							
1.25								1.25							
1.00								1.00							
1 00								1.25							
									.75						
1.50	1.00							[60]1.00							
1.00	1.00	1.00	1.00	1.00				1.00							
[63]1 50	1.25							2.00				.75			
[64]1.50	1.25							2.00				.75			
1.00	.75														
1.00	.5														

[67]25 cts. discount when party furnishes phone and keeps it in repair.
[68]$1.00 per year additional, if not paid yearly in advance.
[69]25 cts. penalty if bill is not paid when due.
[70]Lodge rooms and school telephones.
[71]$3 00 inclu ling service with Florence, Wis., and Quinnesee and Norway, Mich.
[72]$3.00 including service with Niagara, Wis., and Quinnesee and Norway, Mich.

III. EXCHANGE TELE

FOR ALL COMPANIES EXCEPT WISCON

Name of Company.	Location.	Total Number of Subscribers.	Monthly Charge for Business Telephones on Specified Circuits.						
			One party.	Two party.	Three party.	Four party.	Six Party.	Other kinds.	Bus. & Res.
Millcreek Tel. Co	Sabin	205	$1.00						
Milltown Mutual T. Co.	Milltown	200	1.50	$1.00					
Milton & Milt'n Jct. T.Co.[1]	Milton Jct.	980	2.00			$1.50			
Mineral Point Tel. Co.[1]	Mineral Point	763	2.00					[73]$1.00	$2.50
Mishicot Tel. Co.[1]	Mishicot								
Mondovi Tel. Co [1]	Mondovi	386	2.00						
Monroe Co. Tel. Co.[1]	Norwalk	48							
" " " [1]	Sparta	873	2.25						
Monroe Tel. Co.[1]	Monroe	678	2.50						
Morgan Tel. Co.[1]	Oconto Falls	20							
Morris Tel. Co	Tigerton	48							
Mosinee Tel. Co.[1]	Mosinee	34	1 50	1.00					
Mt. Horeb Ind. Tel. Co.[1]	Mt. Horeb	461	1.50						
Mt. Vernon Tel. Co.[1]	Mt. Vernon	605	[74]1.50						
Murry Farmers Tel. Co.	Bruce	24							
Muscoda Mutual Tel. Co.	Muscoda	47							
Nelson Farmers Tel. Co.[1]	Nelson	136	1.50	1.00					
Nelsonville Tel. Co.[1]	Nelsonville	149	1.25						
Neshkora Tel. Co.[1]	Neshkora		1.25						
New Auburn Tel. Co.[1]	New Auburn	120	1.50						2.25
New Cashton Tel. Co.	Cashton	430	1.25						2.00
New Lisbon Mut. Tel. Co.	Camp Douglas	120	1.00						
" " " " "	Hustler	44	1.00						
" " " " "	New Lisbon	92							
Newburg Tel. Co	Newburg	536							
New Union Tel. Co[1]	Dodgeville	393	1.50	1.50		1.50	$1.50	1.50	
" " " "	Highland	37	1.50						2.00
Newton-Manit'woc T.Co.[1]	Newton	143							
North Shore Tel. Co.[1]	Bayfield	16	2.50						
Northwestern Tel. Co.	Excelsior	8							
Oakfield Tel. Co.[1]	Oakfield	357	1.00	1.00					
Oconto Tel. Co	Sobieski		2.00						
Oconto Rural Tel. Co.[1]	Oconto	215	1.25						
Oneida & Vilas Co.T.Co.[1]	Rhinelander	4							
Ontario & Wilton Tel. Co.	Ontario	255	1.00						
" " " "	Wilton		1.00						
Oostburg Tel. Co. [1, 63]	Oostburg	180	2 00	1.75					
Oregon Tel. Co.[1, 64]	Oregon	310	2.00						
Orfordville Tel. Co.[1]	Orfordville	748	1.50						
Osceola Farmers M.T.Co.	Osceola	514	1.50						
Osseo Tel. Co.[1]	Osseo	435	2.00						
Owen Tel. Co [1]	Owen	106	2.00	1.75					
Oxford & New H. I. T.Co.	Endeavor	48							
Ozaukee-Wash'gton T.Co.	Freistadt	564	1.00						
Pacific & Wyocena F.T.Co.	Wyocena	106	.75	67					

[1] Sublicensee of Bell Tel. Co.
[9] Residence extension 50 cts.
[10] Rate of 75 cts. when party furnishes phone.
[64] Party furnishes phone.
[65] Business phone $1.25.
[66] Rate of 90 cts. when party furnishes phone.

PHONE RATES.

SIN TELEPHONE COMPANY—Continued.

Monthly Charge for Residence Telephones on Specified Circuits.								Monthly Charge for Rural Service.		Pay Station.		Extension Sets.			
One party.	Two party.	Three party.	Four party.	Six party.	Eight party.	Ten party.	Other kinds.	Subscribers.	Stockholders.	Monthly guarantee.	Rate per call.	Complete.	Transmitter and receiver with bell.	Transmitter and receiver without bell.	Bell.
$1.00								$1.00	$0.50						
1.50	$1.00							1.00							
1.50			$1.00					1.25				50%	addi	tiona	l
1.00												$0.50			
								[10]1.00							
1.00								1.08¼							
1.50	1.25		1.00		$0.75			1.00				[9].75			
1.50								1.50				.50	$0.35	$0.25	$0.10
								1.25							
								[64].50							
1.00								[64].50							
1.00								1.00							
1.25	1.00	$1.00													
								[65]1.00							
								[66]1.00							
1.50	1.00							1.00							
								1.00							
1.00								1.00							
1.00	.75							1¼							
1.00								1.00							
1.00								1.00							
								.67							
1.00	1.00	1.00	1.00					1.00							
1.00								1.00							
						$1.25		1.25							
								1.25							
								.42							
1.00	1.00							1.00							
1.00															
1.25								1.25							
								1.50							
1.00								1.00							
1.00								1.00							
1.50	1.25							1.33				[68].25			.25
1.50	1.00	1.00						1.33				.50			.25
1.00								1.25							
.75								.75							
1.00								1.00							
1.50	1.25							1.00							
								.50							
.75								.75							
.75	.67							.67							

[73] Lodges and club rooms $1.00 and $1.50.
[74] Business desk sets $1.75.
[63] 25 cts. discount per quarter if paid in advance.
[64] $1.00 per year discount if paid in advance.
[68] Business extension sets 50 cts.

III. EXCHANGE TELE

FOR ALL COMPANIES EXCEPT WISCON

Name of Company.	Location.	Total Number of Subscribers.	Monthly Charge for Business Telephones on Specified Circuits.						
			One party.	Two party.	Three party.	Four party.	Six party.	Other kinds.	Bus. & Res.
Pardeeville Tel. Co.[1]	Pardeeville	421	[75]$1.00	[26]$.85					
Peoples Tel. Co.[1]	Cambria	226	1.00						
" " "	Cazenovia								
" " " [1]	Fall River	89	1.00						
" " "	Fox Lake	176	1.00						
" " "	Ironton								
" " "	Ithaca								
" " " [1]	La Valle								
" " "	Limeridge	[90]276	1.00	1.00					
" " "	Loyd								
" " "	Mt. Hope	607							
" " "	Randolph	324	1.00						
" " " [1]	Rio	243	1.00						
" " " [86]	Superior	1957	3.33	2.83		$2.33			
" " "	Wyocena	49	1.00						
Peoples T.Co. of Dane Co.[1]	McFarland	111	1.50	1.25					
Pepin Tel. Co.	Maiden Rock		1.50						
" " "	Pepin		1.50	1.50		1.50			
" " "	Plum City	263	1.00						
Perry-Hollandale T. Co.	Hollandale	72							
Perry Mut. Tel. Co.	Mt. Horeb	125							
Pewaukee Sussex T.Co.[1,86]	Pewaukee	500	[89]1.75	1.75		1.75		$1.50	
Pierce Co. Tel. Co.	Ellsworth	346	[81]1.00						
" " "	River Falls	592	[81]1.00						
" " "	Roberts	68							
" " "	Spring Valley	128	[81]1.00						
Pine Bluff Tel. Co.[1]	Riley	125	1.50						
Pittsville Tel. Co.[1]	Pittsville	58	2.00						
Platteville. R. & E.T.Co.[1]	Platteville	976	1.75	1.50					
Plymouth Tel. Exch.[1]	Plymouth	412	1.75	1.50					$2.60
Port Washington Tel.Co.[1]	Port Washington	43	3.50						
Port Wing Tel. Co.	Port Wing	66	1.50						
Portage Tel. Co.[1]	Portage	882	2.50	2.00					
Poynette Tel. Co.[1]	Poynette	65	1.00						
Prairie F., R.&D.C.T.Co.[87]	Prairie Farm	486							
Price Co. Tel. Co.	Phillips		2.00						
Princeton Tel. Co.[1]	Princeton	75							
Prospect,G.&B.B.T.Co.[1,68]	Mukwonago	327							
Random Lake Tel. Co.[1]	Random Lake	203	1.00						
Range Line No. Tel.Co.	Two Rivers	14							

[1]Sublicensee of Bell Tel. Co.
[9]Residence extension 50 cts.
[10]Rate of 75 cts. when party furnishes phone.
[26]Rate of 50 cts. when party furnishes phone.
[68]$1.00 penalty if not paid yearly in advance.
[75]Rate of 65 cts. when party furnishes phone.
[76]Rural business subscribers $2.83.
[77]Metallic service $1.25
[78]Grounded single line service $1.25.
[79]$1.00 per month after first year.

PHONE RATES.

SIN TELEPHONE COMPANY—Continued.

Monthly Charge for Residence Telephones on Specified Circuits.								Monthly Charge for Rural Service.		Pay Station.		Extension Sets.			
One party.	Two party.	Three party.	Four party.	Six party.	Eight party.	Ten party.	Other kinds.	Subscribers.	Stockholders.	Monthly guarantee.	Rate per call.	Complete.	Transmitter and receiver with bell.	Transmitter and receiver without bell.	Bell.
[75]$1.00	[24]$0.85							$0.50							
1.00								1.00							
1.00								1.00							
1.00								[78]1.00							
			$1.00			$1.00		1.00							$0.15
1.00								[77]1.00							
1.00								1.00							
2.33	2.00	$1.67						[76]2.33				$0.83			.17
1.00								1.00							
1.50	1.25							1.25							
1.00	.75							1.00							
	1.00		1.00					1.00							
1.00								1.00							
								.67							
								1.00							
1.50	1.50	1.50		$1.50		1.25		1.25							
[51]1.00								[10]1.25							
[51]1.00								[52].42							
								[10]1.25							
[51]1.00															
1.00								1.00							
1.00								[79]1.25							
1.25	1.00							1.00				[9].75			
1.10														.55	
1.00												.50			
1.50	1.25		1.00					[80]1.50				.50			
1.00								1.00							
								1.00	$1.00						
1.25												1.00		.75	.25
								1.25							
								1.00							
.83								.83							.16
									.50						

[50]Grounded return $1.25.
[51]Desk phone $1.50, country service $1.00 additional.
[52]Rate of 25 cts also quoted.
[53]25 cts. discount per quarter if paid in advance.
[54]$1.00 per year discount if paid in advance.
[55]$1.00 discount quarterly if paid 30 days from date.
[56]Discount 25 cts. per quarter if paid before 15th of first month.
[57]25 cts. penalty if not paid before the 15th of 1st month of quarter.
[58]For summer season only $15.00.
[79]Includes Cazenovia, Ironton, Ithaca, La Valle and Loyd.

III. EXCHANGE TEL

FOR ALL COMPANIES EXCEPT WISCO

Name of Company.	Location.	Total Number of Subscribers.	Monthly Charge for Business Telephones on Specified Circuits.						
			One party.	Two party.	Three party.	Four party.	Six party.	Other kinds.	Business and residence
Rapids & West'n T.Co.[1]	Manitowoc	84							
Rathburn Tel.Line.[1]	Plymouth	101	$1.50						
Reedsburg Tel.Co.[1]	Reedsburg	613	1.50	$1.25					$2 .50
Reynolds & Lamb't T.Co.[1]	Delton		[99]1.50						
Rhinelander Mut.T.Co.[1]	Rhinelander	626	2.50	2.25		$1.75			
Rib Lake Tel.Co.[1]	Rib Lake	64	2.00						
RiceL.& N'theast'n Tel.[1]	Brill	45							
" " " "	Radisson	9	1.25						
" " " " [1]	Winter	11	1.00						
Richfl'd,Hub.& H.H.T.C.	Hubertus	256							
Richwood & Akan T.Co.	Boaz	41							
Richwood Farmers T.Co.	Excelsior	23							
R'geway, Jon.& Hal.T.C.	Ridgeway	77							
Ripon Rural Tel.Co.[1]	Ripon	241							
Ripon Tel.Co.[1]	Ripon	425	2.00	1.75		1.50			
Riverview Tel.Co.[1]	Fairchild	22							
Rock Co.Tel Co.	Janesville	1,982	[92]2.50	2.00					
Rock River Tel.Co.[1]	Johnson Creek	306	[52]1.50						
Rosendale Tel Co.[1]	Rosendale	287	1.50	1.50		1.50			
Rubicon Tel.Co.[1]	Hartford	31							
Rudd & Rood Tel.Co.	Reedsburg	75							
Rudolph Tel. Co.[1]	Rudolph	68	1.50						
Rural Tel.Co.[1]	Waupaca	225							
Rush R.& Eau G.T.Co.[1]	Baldwin								
Rusk Co.Rural T.Co.[97]	Ladysmith	161	1.50						
St. Croix Tel.Co.[1,98]	New Richmond	650	2.25						
St.Croix Val.Tel.Ex.Co.	St.Croix Falls	492		2.00					
Salmo Tel.Co.[1]	Bayfield	6							
Sawyer & West'n T.Co.[1]	Sturgeon Bay	35							
Scandinavia Tel.Co.[1]	Iola	142	1.50						
Scandinavia Tel.Co.	Scandinavia	178	1.50						
Schleswig Tel.Co.[1]	Kiel	81							
Sharon Tel.Co.[1]	Sharon	277	1.50						
Shaw Tel.Co.[1]	Eleva	132							
Sheb. Falls Rural Tel.Co.	Sheboygan Falls	106							
Shell Lake Exch.	Shell Lake	80	1.50						
Shields Tel.Co.[1]	Germania	87							
Shiocton Tel.Co.[1]	Black Creek	322	2.00	1.75		1.50			
" " " [1]	Seymour		2.00	1.75		1.50			
" " "	Shiocton		2.00	1.75		1.50			
Shoudy, I	Fairchild								
Smith Coley Tel.Co.[1]	La Crosse	22							
Somers Tel. Co.	Somers	46							
South Wayne Tel.Co.[1]	South Wayne	116	1.75						
Spooner Tel.Co.[1]	Spooner	210	1.50						

[1] Sublicensee of Bell Tel. Co.
[2] Rate of $1.00 also quoted.
[9] Residence extension 50 cts.
[96] Rate of 50 cts. when party furnishes phone.
[52] Rate of $1.25 also quoted.
[59] Residence extension 75 cts.
[44] Party furnishes phone.

PHONE RATES.

IN TELEPHONE COMPANY—Continued.

Monthly Charge for Residence Telephones on Specified Circuits.								Monthly Charge for Rural Service.		Pay Station.		Extension Sets.			
One party.	Two party.	Three party.	Four party.	Six party.	Eight party.	Ten party.	Other kinds.	Subscribers.	Stockholders.	Monthly guarantee.	Rate per call.	Complete.	Transmitter and receiver with bell.	Transmitter and receiver without bell.	Bell.
								$1.25							
$1.25								1.00							
1.25	$1.00											[88]$.25			
								1.00							
1.50	1.25	$1.00						1.25				.50			$0.15
1.00								1.25				.75			
								1.25							
1.25								1.25							
1.00								1.50							
								1.00							
								[84].42							
								[84].42							
								.50							
								[91]1.25				.50			
1.50	1.25	1.00	$1.00								$0.05	[91]1.00			.25
								1.00							
[92]1.50			1.00					1.50				[59]1.00			
1.25	1.00							1.25							
1.50	[26]1.00	[26]1.00													
								1.25							
								1.00							
								1.50							
								1.00							
								1.00							
1.00															
1.25								1.50							
		1.00						[93]2.00							
								1.25							
								.40							
1.50								1.25	$1.00						
1.50								1.25	1.00						
								1.00							
1.00								1.25							
			1.25	$1.25	$1.25			1.25							
								.42							
.90								.90							
									.25						
1.50	1.25	1.00						[21]1.25							
1.50	1.25	1.00						1.25							
1.50	1.25	1.00						1.25							
									.25						
								[84].83							
[94]1.00	1.00							[94]1.00							
1.00								1.00							

[91] Single line grounded rural service $2.00, $2.50 and $3.00 according to distance.
[92] Desk sets 50 cts. more in every case.
[93] Residence metallic and business grounded $1.50; residence grounded $1.00.
[94] Flat rate of $1.50 also quoted.
[97] 25 cts. penalty on residence phones if not paid before the 5th.
[98] 25 cts. discount if paid before the 15th of each month.
[99] For less than six months.

III. EXCHANGE TELE
FOR ALL COMPANIES EXCEPT WISCON

Name of Company.	Location.	Total number of subscribers.	Monthly Charge for Business Telephones on Specified Circuits.						
			One party.	Two party.	Three party.	Four party.	Six party.	Other kinds.	Business and residence.
Springfield Far. Tel. Co...	Taylor.....	114	.....	.....	.....	.....	.....	.....	.....
Stanley & North'n T. Co.[1]	Stanley	27	.....	.....	.....	.....	.....	.....	.....
State Long Dist. Tel. Co...	Elkhorn.....	537	$2.00	.....	.....	.....	.....	.....	.....
Stockbr. & Sherw'd T. Co.[1]	Stockbridge....	167	.....	.....	.....	.....	.....	.....	.....
Stratford Tel. Co.....	Stratford	77	2.00	.....	.....	.....	.....	.....	.....
Strum Tel. Co.[1].....	Strum.....	169	[100]1.25	.....	.....	.....	.....	.....	.....
Stur. B. & Gardner T. Co.[1]	Brussels.....	29	2.25	.....	.....	.....	.....	.....	.....
Sullivan Tel. Co.[1].....	Sullivan	195	1.25	.....	.....	.....	.....	.....	.....
Superior Rural Tel. Co....	South Range...	20	.....	.....	.....	.....	.....	.....	.....
Tamarack Tel. Co.....	Arcadia.....	182	.....	.....	.....	.....	.....	.....	.....
Tenney Tel. Co.....	Alma	197	1.25	.....	.....	.....	.....	.....	.....
Theresa Union Tel. Co.[1]..	Campbellsport		1.00	$0.75	.....	$0.75	$0.75	.....	.....
" " " "	Kewaskum	318	1.00	.....	.....	.....	.75	$0.75	.....
" " " " [1]	Lomira.....		.....	.75	.....	.....	.....	.75	.....
" " " "	Theresa...		.75	.....	.....	.75	.75	.....	.....
Thorp Tel. Co.[1].....	Thorp	122	1.50	.....	.....	.....	.....	.....	.....
Tinkham & Melike.[1].....	Fairwater.....	25	.....	.....	.....	.....	.....	.....	.....
Tomah El. & Tel Co.[1]....	Tomah.....	725	1.50	1.00	.....	.....	.....	.....	$2.50
Town L. Far. Ind. T. Assn.	Shawano.....	139	[64, 6].75	[64, 6].75	.....	[64, 6].75	.....	.....	.....
Town Line Tel. Co.....	Blanchardville	.....	.42	.....	.....	.....	.....	.....	.....
Tri-State T. & Telg. Co.[110]	Frederick.....	52	1.50	.....	.....	.....	.....	[111]1.00	.....
" " " "	Grantsburg....	134	2.00	.....	.....	.....	.....	[111]1.00	.....
Troy & Hon. Creek T. Co.[1]	Prairie du Sac.	380	1.25	.....	.....	.....	.....	.....	.....
" " " "	Sauk City.....	260	1.25	.....	.....	.....	.....	.....	.....
Two Rivers Tel. Co.[1].....	Two Rivers....	526	2.00	1.75	.....	1.75	.....	.....	3.00
Union Grove Tel. Co.[1]	Union Grove...	426	.....	.....	.....	.....	.....	.....	.....
Union Tel. Co.[1].....	Hancock.....	89	.....	.....	.....	.....	.....	.....	.....
" " "	Keene.....	15	.....	.....	.....	.....	.....	.....	.....
" " "	Plainfield.....	203	.90	.....	.....	.....	.....	.....	1.50
" " "	Pr. du Chien...	294	1.50	.....	.....	.....	.....	.....	.....
United Tel. Co.[1].....	Albany	187	1.50	.....	.....	.....	.....	.....	.....
" " "	Blanchardville	183	1.50	.....	.....	.....	.....	.....	.....
" " "	Monticello.....	98	1.50	.....	.....	.....	.....	.....	.....
Utica Farmers' Tel. Co.[1]	Soldiers Grove.	158	.....	.....	.....	.....	.....	.....	.....
Utica Tel. Co.[1].....	Picketts.....	190	1.00	1.00	.....	.....	.....	.....	.....
Viroqua Tel. Co.[1].....	Viroqua.....	411	1.75	1.50	.....	1.25	.....	[112]2.25	.....
Walworth Co. Tel. Co....	Delavan	.....	2.00	.....	.....	.....	.....	.....	.....
Walworth Tel. Exch. Co.[1]	Walworth.....	326	1.50	.....	.....	.....	.....	.....	.....
Warrens Land Co.....	Warrens.....	160	1.00	.....	.....	.....	.....	.....	.....
Washburn Co. Far. T. Co.	Spooner.....	12	.....	.....	.....	.....	.....	.....	.....

[1] Sublicensee of Bell Tel. Co.
[2] Residence extension 50 cts.
[65] Rate of $1.25 also quoted.
[64] Party furnishes phone.
[6] Business extensions 50 cts.
[65] Rate of 67 cents when party furnishes phone.
[66] $1.25 within city limits.

PHONE RATES.

CONSIN TELEPHONE COMPANY—Continued.

Monthly Charge for Residence Telephones on Specified Circuits.								Monthly Charge for Rural Service.		Pay Station.		Extension Sets.			
One party.	Two party.	Three party.	Four party.	Six party.	Eight party.	Ten party.	Other kinds.	Subscribers.	Stockholders.	Monthly guarantee.	Rate per call.	Complete.	Transmitter and receiver with bell.	Transmitter and receiver without bell.	Bell.
[95]$1.00								$0.83	$0.50						
								1.00							
1.00								[96]1.50							
1.25								1.00				$0.25			$0.25
1.00								1.00							
.75								[64].42	.25						
1.75															
1.25								1.25							
								.67							
1.00															
								1.00							
1.00															
															.10
								1.34							
1.00								1.00							
1.25	$1.00	$1.00						1.00				1.50			
[64].50	[64].50	[64].50													
1.00												.50			
1.50								1.50				.50			
1.00	1.00							1.00							
1.00	1.00							1.00							
1.50	1.00	1.00										[9]1.00			
								[101]1.00							
.90								.90				.90			
1.25	1.00	1.00										1.00			
1.00								1.50				.50	.35	.25	.10
1.00								1.50				.50	.35	.25	.10
1.00								1.50				.50	.35	.25	.10
								1.00							
1.00	1.00				1.00	1.00		1.00							
1.25			1.00			[102]1.25		1.00							
1.00	1.00							[53]1.00			.05	[9]1.00			
1.50								[102]1.33						.25	
1.00								1.00							
								1.00							

[100] 50 cts per month for stockholders.
[101] Rate of 83 cts. when party furnishes phone.
[102] C. B. Rural.
[103] Business and less than 10 party $2.08.
[110] Discount of 25 cts. on business and residence phones if paid before the 15th of each month
[111] Lodges.
[112] Outside of city.

III. EXCHANGE TELE

FOR ALL COMPANIES EXCEPT

Name of Company.	Location.	Total Number of Subscribers.	Monthly Charge for Business Telephones on Specified Circuits.						
			One party.	Two party.	Three party.	Four party.	Six party.	Other kinds.	Business and residence.
Washington Co. Tel. Co.[1]	Addison	260	$1.00				$1.00		
" " " " [1]	Schleisingville.								
Watertown Tel. Co [1]	Watertown	370							
Waunakee Tel. Co.[1]	Waunakee	180	1.00	$1.00					$1.50
Wausau Tel. Co.[1]	Wausau	1,245	3.00						
Wausaukee Tel. Co.[1]	Wausaukee	64	1.25	1.25					
Wautoma Tel. Co.	Wautoma	288	2.50	2.00		$1.00			
Wautoma & Mt. M. T. Co.[1]	Wautoma	241	1.50						2.50
Werley Tel. Co.	Woodman	41	1.50						
West Clarno Tel. Co.[1]	Clarno	29							
West Spring Green T. Co.[1]	Spring Green	30							
West Wis. Tel. Co.[1]	Glenwood	482	1.50						2.50
Westby Tel. Co.[1]	Westby	439							
W. Crawf'd Co. F. M. T. Co.	Wauzeka	545	1.50						
Western Wis. Tel. Co.[1]	Arcadia	497	[113]1.04	[114]2.08		[115]1.25			
Western Wis. Tel. Co.[1]	Blair	17	[113]1.04	[114]2.08		[115]1.25			
" " " "	Centerville	165		[114]2.08					
" " " "	Ettrick	98							
" " " "	Galesville	208	[113]1.00	[114]2.08		[116]2.00			
" " " "	Independence.	88	[113]1.04	[114]2.08		[115]1.25			
Western Wis. Tel. Co.[1]	Trempealeau	100	[113]1.04	2.08		[115]1.25			
" " " "	Whitehall	125	[113]1.04	[114]2.08		[116]1.25			
Westfield Farmers T. Co.[1]	Coloma Station	28	.83						
" " "	Harrisville	77	.83						
" " "	Westfield	394	1.25						
Westford Tel. Co.	Cazenovia	40							
Weyerhauser & Is. L. T. Co.	Weyerhauser		1.25						
Weyauwega Tel. Co.	Weyauwega	113	1.50						
White Oak. Tel. Co.	Shullsburg	174	1.00	1.00		1.00	1.00	$1.00	1.00
Wild Rose Tel. Co.[1]	Wild Rose	57	2.00	1.50					
Wind Lake Tel. Co.	Waterford								
Winnebago Co. Tel. Co.[1]	Oshkosh	124						1.00	
Wittenberg Tel. Co.[1]	Wittenberg	51	1.00	1.00		1.00	1.00		
Wonewoc Tel. Co [1]	Wonewoc	104	1.00			1.00	1.00		
Wood Co. Tel. Co.[1]	Grand Rapids	621	3.00	3.00					
" " " "	Nekoosa	86	2.75	2.75					
" " " " [1]	Port Edwards	17	3.00	3.00					
Woodhull Tel. Co.[1]	Fond du Lac	114							

[1] Sublicensee of Bell Telephone Company.
[104] 75 cts when not in the same building.
[105] Rural business and two prty circuit within 1 mile $1.50.
[106] Rate of $3.50 also quoted.
[107] Farmers experimental lines $1.00.
[108] $3.00 per each additional mile beyond 4 mile radius.

PHONE RATES.

WISCONSIN TELEPHONE COMPANY—Concluded.

Monthly Charge for Residence Telephones on Specified Circuits.								Monthly Charge for Rural Service.		Pay Station.		Extension Sets.			
One party.	Two party.	Three party.	Four party.	Six party.	Eight party.	Ten party.	Other kinds.	Subscribers.	Stockholders.	Monthly guarantee.	Rate per call.	Complete.	Transmitter and receiver with bell.	Transmitter and receiver without bell.	Bell.
$1.00								$1.00				[104].50			
								[105]1.25							
1.00	$1.00							1.00							
1.50	1.00	$1.00						[106]3.00				.50	$0.25		
1.00	1.00							1.00				.50			$0.25
1.50	1.25		$1.00					1.25			$0.05	1.00	.65	$0.50	.25
1.25	1.00	1.00	1.00					1.25				.50			.10
								.35							
								1.25							
								1.00							
1.00	1.00							1.00					.25	.25	
1.00								1.00							
								1.25					.50		
								1.25							
								1.25							
								1.25							
								1.25							
								[107]1.25						.50	
								1.25							
								1.25							
							.83	.83							
					.83			.83							
1.00								.83							
								1.00							
1.50	1.25		1.00												.25
1.00								.67							
1.50	1.25		1.00					1.25							.25
								.75							
								[108]1.25							
1.00	1.00	1.00	1.00	$1.00	$1.00	$1.00		1.25				1.00			.25
1.00			1.00	1.00				1.00							
1.50	1.50	1.50										1.00			
1.25	1.25											1.00			
1.50	1.50	1.50										1.00			
	3.00		2.00	1.75	1.50	[109]1.25									

[104] Residence rates apply to rural lines.
[113] Local residence and business.
[114] Long distance business.
[115] Rural business.
[116] Long distance (limited).

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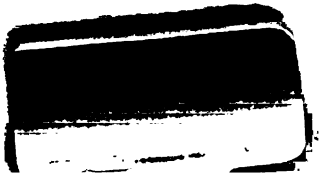

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